



## 20 4 ANNUAL REPORT

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FARM CREDIT BANK OF TEXAS 4801 Plaza on the Lake Drive Austin, Texas 78746 512.465.0400 FAX 512.465.0675 farmcreditbank.com findfarmcredit.com OUR MISSION is to enhance the quality of life in rural America by following cooperative principles to provide competitive credit and superior service to our member-owners.

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Reliable, strong, dedicated.

Those are the qualities that we all look for in a partner. And for 98 years, Farm Credit has been that loyal partner to farmers, ranchers and agribusiness owners.

Our cooperative structure makes us the lender our customers can count on to have their best interest at heart. With our steady source of funding, we have the financial muscle to meet the credit needs of borrowers of varying types and sizes. And our only mission, to provide sound and dependable credit for agriculture, underpins our unwavering dedication to enhancing the quality of life in rural America.

We are proud of our long partnership, and embrace the opportunity to serve the generations to come.







The seven-member board of directors establishes policies for the bank, provides strategic direction, oversees management and ensures that the bank operates in a safe and sound manner.

Possessing a commitment to transparency and the principles behind the bank's cooperative business model, the board members bring business and leadership experience in a variety of backgrounds to their roles. Five of the directors are farmers or ranchers and were elected by the local financing cooperatives that own the bank. The two boardappointed members who served in 2014 have banking backgrounds.

(Left to right) Ralph W. "Buddy" Cortese Jon M. "Mike" Garnett James F. "Jimmy" Dodson, Chairman William F. Staats Elizabeth G. "Betty" Flores Lester Little, Vice Chairman Brad C. Bean The Texas Farm Credit District — comprising the Farm Credit Bank of Texas and 15 affiliated lending cooperatives in five states reported strong financial results for 2014, highlighted by record earnings of \$438.5 million for the year. This was an increase of \$19.2 million, or 4.6 percent, over 2013 net income. Net interest income was \$655.2 million, an increase of \$24.4 million, or 3.9 percent, compared with the prior year.

District loan volume increased 9.2 percent to a record \$19.35 billion at December 31, 2014, from \$17.73 billion the prior year. Credit quality also improved, with 98.6 percent of loan volume considered acceptable or special mention, compared with 97.8 percent in 2013. Total assets increased \$1.96 billion, or 8.8 percent, to \$24.34 billion.

#### 2014 KEY FINANCIAL HIGHLIGHTS

(Dollars in Thousands)

Total Loans	\$ 19,	349,652
Total Assets	\$ 24,	335,488
Net Income	<b>\$</b>	438,511
Return on Average Assets		1.90%
Return on Average		
Members' Equity		11.59%

#### MESSAGE TO STOCKHOLDERS

For the Texas Farm Credit District, 2014 was a watershed year. The general economy grew at its fastest pace in more than a decade, boosting job creation, consumer confidence and demand for rural land. That confidence extended to many business owners, who were willing to borrow to grow their operations. Our district also celebrated the return of more normal rainfall patterns, which led to better pasture, range and crop conditions in most of our territory.

These factors contributed to excellent financial results for our district, which achieved record net income of \$438.5 million. Driving this 4.6 percent increase was tremendous growth in our earning assets, particularly a 9.7 percent increase in loans made by our associations, building on a smaller increase in 2013 that turned the tide from flat growth during the recession. District credit quality reached its highest level in over seven years, reflecting the positive economic climate and our sound underwriting standards and credit management.

The growth in earnings helped us make great progress in operational and technology initiatives designed to give customers a better experience. In 2014 we enhanced data privacy, updated our checking product for lines of credit, and provided more mobile banking power. More innovations are on the way.

Our district associations have worked hard to serve the rural markets in their areas, home to a vibrant and diverse agriculture industry. That dedication is visible in increased loans for agricultural real estate, ag production, agribusinesses, rural homes and other segments. Our associations' focus on customer relationships also helped bring more members into our network of cooperatives.

A cooperative is a very special thing. When you do business with a Farm Credit institution, you become a stockholder, providing some of the capital that funds growth and shields it from losses. That ownership also gives you a say in its oversight and a stake in its financial success. The co-op becomes an extension of your operation, and manages its business and capital for your benefit.

Co-ops also reflect the breadth of the community. This diversity is one of the ways Farm Credit fulfills its mission to serve all of agriculture, from large agribusinesses to young, beginning and small producers. In the end, everyone benefits regardless of size or type, because our cooperative structure gives us the financial stability and efficiency to keep only the earnings we need and return the rest to our members.

In 2014, our district institutions declared \$232.7 million in patronage based on 2014 earnings, effectively lowering borrowing costs for the farmers, ranchers, agribusinesses and rural property owners we serve.

We're very proud of the business development that has boosted our growth and provided revenue to enhance our customer service. We will be diligent in our efforts to maintain our growth, and we wish you all another successful year.

Larry R. Doyle Chief Executive Officer Farm Credit Bank of Texas

Nonaccrual Loans and Other Property Owned to Total Loans and Other Property Owned at Year End



Total Members' Equity to Total Assets at Year End





Larry R. Doyle Chief Executive Officer Farm Credit Bank of Texas





# FARM CREDIT PROUD

At Farm Credit, we've been working hand in glove with farmers and ranchers for nearly a century to help them achieve their goals and dreams. In many ways, we're an extension of the farm and ranch.

We offer the agricultural financing expertise our member-owners often can't find elsewhere. We understand the risks and rewards involved in running an agricultural operation. And our only purpose is to be a reliable source of funds for agriculture and rural America.

Farm Credit is proud to be the lending partner of ag producers, agribusiness owners and other rural Americans from all backgrounds, whether they are young and new to the land or older, seasoned operators. We invite you to turn the pages and meet just a few of our many memberowners across the Texas Farm Credit District.





### SUPPLYING THE AG COMMUNITY



#### Pilgrim Farm and Ranch Supply Weatherford, Texas

Farmer, rancher and retired ag teacher Donald Pilgrim established Pilgrim Farm and Ranch Supply in Weatherford, Texas, in 2005 with two key purposes — to have a place to market his family's commercial hay crop and to have a business that he could pass on to his sons, Cody and Carson.

In August 2014, Donald lost his battle with cancer, but not before building Pilgrim Farm and Ranch Supply into a bustling retail operation that his family continues to run. The farm and ranch supply store is a popular source for feed, hay, agricultural supplies and custom fertilizer services in this agricultural community west of Fort Worth.

Cody and Carson attribute the store's success to their dad's reputation as an ag teacher and farmer and the family's emphasis on hard work and customer service a commitment shared by their loyal employees. They also acknowledge the support they've received from AgTexas Farm Credit Services. Over the years, the Pilgrims have financed multiple facets of their businesses with AgTexas, from Donald's farming and cattle operations, to Carson's first dump truck he bought at age 18, to the farm supply store.

"When you're in business trying to branch out, and you've got someone like AgTexas backing you who has as much confidence in you as you have in yourself, you keep that confidence and your business benefits," says Cody.

Linda and Donald Pilgrim and their family



### FOCUS ON CAT

Since the days when cowboys drove cattle from Texas up the Chisholm Trail to railheads in the Midwest, beef production has been a mainstay of our rural economy. Much has changed in the industry since then, including the way that cattle are fed and marketed. But one thing that has not changed in Farm Credit's history is



Dr. Michael Engler

#### Cactus Feeders L.P. Amarillo, Texas

With a mission statement of "Feeding a Hungry World: Families, Friends and Neighbors," Cactus Feeders is focused on meeting the growing demand for proteins. The largest privately-owned cattle feeding company in the world, Cactus operates 10 feedyards throughout the Texas Panhandle and southwestern Kansas, producing over 1 million finished animals annually.

"We know that protein demand is rising worldwide as people in emerging economies seek to improve the quality of their diets, and we also know that domestic food insecurity continues to be a concern, with approximately one in five children in the U.S. facing hunger challenges. That is why we are committed to producing more protein at a lower cost while using fewer natural resources," says Cactus Feeders President Brad Hastings.

Established with one location in 1975 by cattleman Paul Engler, the company has grown to over 550 employees, and in 2010 became 100-percent employee-owned. In recent years, under the leadership of Chief Executive Officer Dr. Michael Engler, Cactus has devoted significant resources to research and development of efficient animal production technologies. The company also has diversified into swine production with the purchase of two pork companies — a step to becoming a multi-species food-animal production company offering affordable, quality proteins.

To meet its enormous daily cash flow, Cactus Feeders relies on a banking syndicate consisting primarily of Farm Credit entities. "Farm Credit is pleased to provide Cactus with capital, cash management products, leasing and other services," says AgTexas Farm Credit Vice President Colton Long. "When we support Cactus, we're also contributing to the success of producers and the overall agricultural economy."

Cactus Feeders Chief Financial Officer Heath Wilson echoes these comments. "The Farm Credit System and AgTexas in particular are central to our success. The ability to partner with lenders that understand agriculture and share our commitment to feeding a hungry world gives us a competitive advantage and allows us to meet the significant credit demands of production agriculture challenges even as we grow the company," he says.

### TLE FEEDING

our support for the cattle-feeding sector. Today, Farm Credit is extremely proud to be the financial partner of numerous cattle feedyards throughout our district, including two of the oldest and largest feeders in the United States — Cactus Feeders and Friona Industries, both headquartered in Amarillo, Texas.

#### Friona Industries L.P. Amarillo, Texas

Established in 1962 as a single feedyard, Friona Industries now includes four separate feeding operations across the West Texas plains: the original Friona Feedyard, Littlefield Feedyard, Randall County Feedyard and Swisher County Cattle Company. Together, these facilities have a combined one-time capacity of 305,000 head of cattle, making Friona Industries the third-largest cattle-feeding company in the United States.

Friona Industries continues to grow and succeed through innovation. Under the visionary direction of Chief Executive Officer James Herring, the company is a leader in changing the way that beef is produced to meet consumer demand. Friona Industries promotes a vertically aligned beef production system, in which the feedyard works with processors and retailers to market branded products that are tender, consumer-friendly and uniform in quality. Currently, the company produces 37 branded beef products that are offered by seven major retailers in nearly 3,000 stores, which resulted in more than \$1.3 billion in beef sales in 2014.

While the capital requirements of an operation of this size exceed the capacity of most lenders, they are not beyond Farm Credit's. Last year, Friona's local lender, Capital Farm Credit, partnered with 14 other Farm Credit lending cooperatives and one commercial bank to assemble a financing package that would meet the company's extensive needs.

"Farm Credit is proud to serve Friona Industries as they continue their tradition of leadership in the beef industry," says Phil Peabody, senior vice president of correspondent lending with Capital Farm Credit in Lubbock, Texas.





J.K. Lovett, foreground, and son Wayne Lovett

### **A DIVERSIFIED OPERATION**

#### J.K. and Wayne Lovett Heidelberg, Mississippi

From logging to raising cattle to producing chickens, Mississippi's J.K. Lovett and his son Wayne have always been willing to do what it takes to be successful farmers.

J.K. did factory work and operated his own logging business before taking a friend's advice to enter the broiler chicken business in 1990. Wayne, after studying education in college, worked with his dad, logging and running the poultry houses until he could build his own chicken houses. Along the way, both father and son's flocks were struck by tragedy, yet neither man lost his enthusiasm for farming. Instead, they built more poultry houses, buoyed by an indomitable can-do spirit.

Through all the ups and downs, the Lovetts have enjoyed the financing support of their Farm Credit lender.

"The Lovett families are success stories," says Glenn Sowell, their longtime loan officer at Southern AgCredit. "We're pleased to partner with them in their individual journeys to reach their financial goals."

Today, J.K. and Wayne own 10 poultry houses between them, and both raise cattle. Wayne has further diversified, tending 20 acres of loblolly pines that he planted and growing hay to sell to horse owners in the wintertime. He also has implemented a number of conservation measures to improve the land and water resources.

"It's always better when you can be self-employed," says J.K., who's the third generation of his family to farm in this community. Farming has given them the opportunity to do just that.



### CO-OPS Supporting Co-ops

#### Louisiana Sugarcane Cooperative Inc. St. Martinville, Louisiana

From the time the sugarcane ripens in the fields of south Louisiana each fall until the first hard freeze, the Louisiana Sugar Cooperative (LaSuCa) mill in St. Martinville, La., is a hive of activity. The cooperative's 40 grower-members deliver raw sugarcane here daily during harvest season to be crushed and processed into sugar and molasses. Each ton of raw cane yields an average of 220 pounds of sugar, which translated to 125,000 tons of raw sugar produced by the mill in 2013-14.

LaSuCa sends its sugar to Louisiana Sugar Refining (LSR), owned jointly by Cargill Inc. and Louisiana Sugar



Grower and Refiners cooperative, of which LaSuCa is a member. Here the sugar is further refined and distributed under various labels. At year end, LaSuCa in true co-op fashion keeps only enough income to cover costs and then returns the remainder to members, often paying above market prices, thanks in part to the premiums earned from LSR.

Operated as a cooperative for decades, LaSuCa has relied on Farm Credit financing throughout most of its history.

"The major benefit has been their understanding of agriculture, sugar processing and what sugar growers go through," says Mike Comb, LaSuCa general manager.

Rusty Jenkins, Louisiana Land Bank regional manager, has worked with LaSuCa over the years to finance new equipment, operating expenses and improvements for the 154-year-old mill.

"Louisiana Land Bank is a co-op, and we enjoy helping another co-op be successful," Jenkins says.

Top photo: LaSuCa Board President Mike Melancon, left, and Louisiana Land Bank Vice President David Bergeron

At left: LaSuCa General Manager Mike Comb, in white hat, walks behind the mill with, from left to right, Jarrod Sellar, Rusty Jenkins and David Bergeron of Louisiana Land Bank.

### **GROWING, PACKING AND PROCESSING**



#### Billy Franzoy and Family Deming and Hatch, New Mexico

In southern New Mexico — world-famous for its green chile — Billy Franzoy and sons Chris, Brian, Justin and Mark operate a farm and three thriving businesses that are helping to satisfy Americans' growing taste for green chile, onions and pinto beans.

Their Billy the Kid Produce in the town of Deming features a state-of-the-art oniondrying facility, where the Franzoys pack and ship more than 1 million 50-pound units of red, white and yellow onions every summer. Up the highway in Hatch, Young Guns Produce has been processing and packaging fresh green chile since 1986. Meanwhile, Hatch Green Chile Factory, owned by Chris and his wife, Tammy, fire-roasts, freezes and packages green chile and sundried red chile puree — an operation that extends the family's marketing season to year-round. Like Billy's grandfather, who started farming here nearly a century ago, the family grows their own chile and onions and also processes and markets those crops for other area farmers. That's not all. Combined, they grow chile, onions, pumpkins, pecans, pinto beans, alfalfa, wheat and silage corn on about 2,500 acres.

*The Franzoy family, from left to right: Brian, Billy, Chris, Mark and Justin* 

As the Franzoys' operations have expanded over the years, so has their need for capital and their relationship with their Farm Credit lender, Ag New Mexico.

"Ag New Mexico allowed us to capitalize on an opportunity to vertically integrate and bring in new packing technology," says Chris. "With their help, we were able to reduce costs and sustain our business."

### **GETTING STARTED**

The Tran family, from left to right: Sasha, Quang, Julia and John

#### The Tran Family Glenwood, Alabama

South Alabama's Tran family is proof that hard work and determination can pay off for beginning farmers.

Born in Vietnam and now U.S. citizens, Quang and Julia Tran immigrated to the United States in search of a better life. Initially, Quang ran grocery stores and was a shrimper, but the shrimping business was seasonal, and Julia wanted a more stable and lucrative business for the family. Attracted to the income potential of chicken farming, Julia located an existing farm with six chicken houses for sale, and put together a down payment for the farm. With financing from Alabama Ag Credit, the Trans purchased the place and started raising broilers.

"The Trans are very hard-working and business-focused, and if there is a way to make money, Julia will find it," says their loan officer, Alabama Ag Credit Vice President Lee Hughes. "Alabama Ag Credit was pleased to help them get started in farming, and we're thrilled that they've become successful with their poultry operation."

After seven years, the couple sold the farm for a profit and purchased their present farm and four broiler houses near Glenwood, where they raise 880,000 chickens and produce 6.6 million pounds of meat annually.

Today, the Trans are teaching other Vietnamese families how to get started and make it in the poultry business, and Julia even introduces the prospective chicken producers to Alabama Ag Credit.

"If you want something, you have to work really hard and not give up — because if you give up you're a failure," she says.



### Five-Year Summary of Selected Combined Financial Data FARM CREDIT BANK OF TEXAS AND DISTRICT ASSOCIATIONS

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(dollars in thousands)		2014		2013		2012		2011		2010
Balance Sheet Data	*	450 005	*	004 005	¢	500 070	<i>•</i>	450 100	*	470 700
Cash, federal funds sold and overnight investments	\$	459,287	\$	,	\$	536,979	\$	453,406	\$	473,760
Investment securities		4,125,477		3,693,524		3,415,554		3,287,928		3,231,562
Loans		19,349,652		17,725,520		16,866,732		15,624,013		15,628,890
Less allowance for loan losses		64,357		74,164		106,842		114,117		163,145
Net loans		19,285,295		17,651,356		16,759,890		15,509,896		15,465,745
Other property owned		32,710		47,142		98,211		87,956		78,124
Other assets		432,719		348,952		315,008		303,305		306,393
Total assets	\$	24,335,488	\$	22,372,839	\$	21,125,642	\$	19,642,491	\$	19,555,584
Obligations with maturities of one year or less	\$	10,533,289	\$	9,267,894	\$	9,031,899	\$	8,750,813	\$	8,991,040
Obligations with maturities greater than one year		10,059,634		9,530,710		8,807,662		7,787,550		7,598,213
Total liabilities		20,592,923		18,798,604		17,839,561		16,538,363		16,589,253
Preferred stock		600,000		600,000		482,000		482,000		482,000
Capital stock and participation certificates		60,242		59,225		59,859		60,024		61,843
Allocated retained earnings		542,896		474,197*		419,721		374,231		327,435
Unallocated retained earnings		2,557,039		2,529,030*		2,412,571		2,257,527		2,121,822
Additional paid-in-capital		149,179		22,737		22,737		22,737		22,622
Accumulated other comprehensive loss		(166,791)		(110,954)		(110,807)		(92,391)		(49,391)
Total members' equity		3,742,565		3,574,235		3,286,081		3,104,128		2,966,331
Total liabilities and members' equity	\$	24,335,488	\$	22,372,839	\$	21,125,642	\$	19,642,491	\$	19,555,584
Statement of Income Data Net interest income	\$	655,223	\$	630,817	\$	615,163	\$	608,056	\$	580,170
Negative provision (provision) for loan losses		6,470		(6,308)		(33,631)		(45,048)		(141,457)
Noninterest expense, net		(222,653)		(205,389)		(171,132)		(193,167)		(163,687)
(Provision for) benefit from income taxes		(529)		160		(985)		(1,175)		291
Net income	\$	438,511	\$	419,280	\$	409,415	\$	368,666	\$	275,317
Kev Financial Ratios (unaudited)										
Key Financial Ratios (unaudited) Net income to:										
Net income to:		1.90%		1.95%		2.00%		1.88%		1.41%
Net income to: Average assets		1.90% 11.59		1.95% 11.64		2.00%		1.88% 11.75	,	
Net income to: Average assets Average members' equity		11.59		11.64		12.42		11.75	,	9.87
Net income to: Average assets Average members' equity Net interest income to average earning assets		11.59 2.93		11.64 3.03		12.42 3.12		11.75 3.23	,	9.87 3.09
Net income to: Average assets Average members' equity Net interest income to average earning assets Net (recoveries) charge-offs to average loans		11.59 2.93 (0.02)		11.64 3.03 0.23		12.42 3.12 0.22		11.75 3.23 0.60	,	9.87 3.09 0.75
Net income to: Average assets Average members' equity Net interest income to average earning assets Net (recoveries) charge-offs to average loans Total members' equity to total assets		11.59 2.93 (0.02) 15.38		11.64 3.03 0.23 15.98		12.42 3.12 0.22 15.55		11.75 3.23 0.60 15.80	,	9.87 3.09 0.75 15.17
Net income to: Average assets Average members' equity Net interest income to average earning assets Net (recoveries) charge-offs to average loans Total members' equity to total assets Allowance for loan losses to total loans		11.59 2.93 (0.02) 15.38 0.33		11.64 3.03 0.23 15.98 0.42		12.42 3.12 0.22 15.55 0.63		11.75 3.23 0.60 15.80 0.73	•	9.87 3.09 0.75 15.17 1.04
Net income to: Average assets Average members' equity Net interest income to average earning assets Net (recoveries) charge-offs to average loans Total members' equity to total assets Allowance for loan losses to total loans Regulatory permanent capital ratio (bank only)		11.59 2.93 (0.02) 15.38 0.33 18.33		11.64 3.03 0.23 15.98 0.42 21.64		12.42 3.12 0.22 15.55 0.63 18.64		11.75 3.23 0.60 15.80 0.73 20.85	,	9.87 3.09 0.75 15.17 1.04 22.00
Net income to: Average assets Average members' equity Net interest income to average earning assets Net (recoveries) charge-offs to average loans Total members' equity to total assets Allowance for loan losses to total loans Regulatory permanent capital ratio (bank only) Total surplus ratio (bank only)		11.59 2.93 (0.02) 15.38 0.33 18.33 15.86		11.64 3.03 0.23 15.98 0.42 21.64 17.29		12.42 3.12 0.22 15.55 0.63 18.64 15.92		11.75 3.23 0.60 15.80 0.73 20.85 17.36		9.87 3.09 0.75 15.17 1.04 22.00 17.83
Net income to: Average assets Average members' equity Net interest income to average earning assets Net (recoveries) charge-offs to average loans Total members' equity to total assets Allowance for loan losses to total loans Regulatory permanent capital ratio (bank only) Total surplus ratio (bank only) Core surplus ratio (bank only)		11.59 2.93 (0.02) 15.38 0.33 18.33 15.86 10.07		11.64 3.03 0.23 15.98 0.42 21.64 17.29 10.12		12.42 3.12 0.22 15.55 0.63 18.64 15.92 9.92		11.75 3.23 0.60 15.80 0.73 20.85 17.36 10.48	,	9.87 3.09 0.75 15.17 1.04 22.00 17.83 10.67
Net income to: Average assets Average members' equity Net interest income to average earning assets Net (recoveries) charge-offs to average loans Total members' equity to total assets Allowance for loan losses to total loans Regulatory permanent capital ratio (bank only) Total surplus ratio (bank only)		11.59 2.93 (0.02) 15.38 0.33 18.33 15.86		11.64 3.03 0.23 15.98 0.42 21.64 17.29		12.42 3.12 0.22 15.55 0.63 18.64 15.92		11.75 3.23 0.60 15.80 0.73 20.85 17.36		3.09 0.75 15.17 1.04 22.00 17.83
Net income to: Average assets Average members' equity Net interest income to average earning assets Net (recoveries) charge-offs to average loans Total members' equity to total assets Allowance for loan losses to total loans Regulatory permanent capital ratio (bank only) Total surplus ratio (bank only) Core surplus ratio (bank only) Net collateral ratio (bank only) Net collateral ratio (bank only)		11.59 2.93 (0.02) 15.38 0.33 18.33 15.86 10.07		11.64 3.03 0.23 15.98 0.42 21.64 17.29 10.12		12.42 3.12 0.22 15.55 0.63 18.64 15.92 9.92		11.75 3.23 0.60 15.80 0.73 20.85 17.36 10.48		9.87 3.09 0.75 15.17 1.04 22.00 17.83 10.67
Net income to: Average assets Average members' equity Net interest income to average earning assets Net (recoveries) charge-offs to average loans Total members' equity to total assets Allowance for loan losses to total loans Regulatory permanent capital ratio (bank only) Total surplus ratio (bank only) Core surplus ratio (bank only) Net collateral ratio (bank only) Net collateral ratio (bank only) Net income Distributions (unaudited) Net income distributions declared and accrued		11.59 2.93 (0.02) 15.38 0.33 18.33 15.86 10.07 108.00		11.64 3.03 0.23 15.98 0.42 21.64 17.29 10.12 108.67		12.42 3.12 0.22 15.55 0.63 18.64 15.92 9.92 107.94		11.75 3.23 0.60 15.80 0.73 20.85 17.36 10.48 108.27		9.87 3.09 0.75 15.17 1.04 22.00 17.83 10.67 107.91
Net income to: Average assets Average members' equity Net interest income to average earning assets Net (recoveries) charge-offs to average loans Total members' equity to total assets Allowance for loan losses to total loans Regulatory permanent capital ratio (bank only) Total surplus ratio (bank only) Core surplus ratio (bank only) Net collateral ratio (bank only) Net collateral ratio (bank only)	\$	11.59 2.93 (0.02) 15.38 0.33 18.33 15.86 10.07	\$	11.64 3.03 0.23 15.98 0.42 21.64 17.29 10.12	\$	12.42 3.12 0.22 15.55 0.63 18.64 15.92 9.92	\$	11.75 3.23 0.60 15.80 0.73 20.85 17.36 10.48	\$	9.87 3.09 0.75 15.17 1.04 22.00 17.83 10.67
Average assets Average members' equity Net interest income to average earning assets Net (recoveries) charge-offs to average loans Total members' equity to total assets Allowance for loan losses to total loans Regulatory permanent capital ratio (bank only) Total surplus ratio (bank only) Core surplus ratio (bank only) Net collateral ratio (bank only) Net collateral ratio (bank only) Net income Distributions (unaudited) Net income distributions declared and accrued	\$	11.59 2.93 (0.02) 15.38 0.33 18.33 15.86 10.07 108.00		11.64 3.03 0.23 15.98 0.42 21.64 17.29 10.12 108.67		12.42 3.12 0.22 15.55 0.63 18.64 15.92 9.92 107.94		11.75 3.23 0.60 15.80 0.73 20.85 17.36 10.48 108.27		9.87 3.09 0.75 15.17 1.04 22.00 17.83 10.67 107.91
Net income to: Average assets Average members' equity Net interest income to average earning assets Net (recoveries) charge-offs to average loans Total members' equity to total assets Allowance for loan losses to total loans Regulatory permanent capital ratio (bank only) Total surplus ratio (bank only) Core surplus ratio (bank only) Net collateral ratio (bank only) Net collateral ratio (bank only) Net income Distributions (unaudited) Net income distributions declared and accrued Preferred stock cash dividends	\$	11.59 2.93 (0.02) 15.38 0.33 18.33 15.86 10.07 108.00		11.64 3.03 0.23 15.98 0.42 21.64 17.29 10.12 108.67		12.42 3.12 0.22 15.55 0.63 18.64 15.92 9.92 107.94		11.75 3.23 0.60 15.80 0.73 20.85 17.36 10.48 108.27		9.87 3.09 0.75 15.17 1.04 22.00 17.83 10.67 107.91

\*See correction noted in Management's Discussion and Analysis

### Combined Average Balances and Net Interest Earnings

#### FARM CREDIT BANK OF TEXAS AND DISTRICT ASSOCIATIONS

(unaudited) December 31,

		2014			2013		2	2012	
(dollars in thousands)	Average Balance	Interest	Average Rate	Average Balance	Interest	Average Rate	Average Balance	Interest	Average Rate
Assets									
Investment securities and federal funds sold	\$ 3,924,486	\$ 54,968	1.40%	\$ 3,566,320	\$ 54,132	1.52%	\$ 3,366,284	\$ 59,397	1.76%
Loans	18,404,792	789,275	4.29	17,225,899	756,077	4.39	16,347,166	749,901	4.59
Total interest-earning assets	22,329,278	844,243	3.78	20,792,219	810,209	3.90	19,713,450	809,298	4.11
Cash	361,310			404,038			394,613		
Accrued interest receivable	154,917			149,016			150,307		
Allowance for loan losses	(66,130)			(93,663)			(109,300)		
Other noninterest-earning assets	294,643			300,495			291,918		
Total average assets	\$ 23,074,018			\$ 21,552,105			\$ 20,440,988		
Liabilities and Members' Equity Bonds, medium-term notes and subordinated debt, net	\$ 13,696,533	\$ 160,985	1.18%	\$ 12,835,829	\$ 151,917	1.18%	\$ 11,546,068	\$ 161,958	1.40%
Discount notes, net, and other	5,198,500	\$ 160,965 28,035	0.54	\$ 12,035,029 4,706,962	\$ 151,917 27,475	0.58	5,214,915	32,177	0.62
Total interest-bearing liabilities	18,895,033	189,020	1.00	17,542,791	179,392	1.02	16,760,983	194,135	1.16
Noninterest-bearing liabilities	395,886			408,224			384,621		
Total liabilities	19,290,919			17,951,015			17,145,604		
Members' equity and retained earnings	3,783,099			3,601,090			3,295,384		
Total average liabilities and members' equity	<u>\$ 23,074,018</u>			<u>\$ 21,552,105</u>			<u>\$ 20,440,988</u>		
Net interest rate spread Net interest margin		\$ 655,223	2.78% 2.93%		\$ 630,817	2.88% 3.03%		\$ 615,163	2.95% 3.12%



The following commentary provides a discussion and analysis of the combined financial position and results of operations of the Farm Credit Bank of Texas (bank), the Federal Land Credit Association (FLCA) and the Agricultural Credit Associations (ACAs) for the years ended December 31, 2014, 2013 and 2012. The FLCA and ACAs collectively are referred to as "associations," and the bank and its affiliated associations are collectively referred to as "the district." The commentary should be read in conjunction with the accompanying combined financial statements, notes to the combined financial statements (notes) and additional sections of this report. The accompanying combined financial statements were prepared under the oversight of the bank's audit committee.

The district, which serves Texas, Alabama, Mississippi, Louisiana and portions of New Mexico, is part of the federally chartered Farm Credit System (System). The bank provides funding to the associations which, in turn, provide credit to their borrowershareholders. As of December 31, 2014, the district comprised the bank, one FLCA and 14 ACAs. The bank also had funding relationships with certain Other Financing Institutions (OFIs).

Certain reclassifications have been made to the prior period combined financial statements to conform with current period presentation. In addition, the district revised its historical combined balance sheets and combined statements of changes in members' equity for 2013, to correct the classification of certain nonqualified allocations of retained earnings. The correction resulted in a \$42,662 increase in unallocated retained earnings and a \$42,662 decrease in allocated retained earnings at December 31, 2013. The revision is also reflected in the Five-Year Summary of Combined Financial Data as to retained earnings and allocated equity patronage distributions. Management has evaluated the impact of the correction as immaterial to previously issued financial statements; however, it has elected to revise the combined financial statements in order to correctly present such amounts in the comparative financial statements. The correction had no effect on earnings, cash flows or district financial ratios for 2013 or 2014.

#### Forward-Looking Information

This annual information report contains forward-looking statements. These statements are not guarantees of future performance and involve certain risks, uncertainties and assumptions that are difficult to predict. Words such as "anticipates," "believes," "could," "estimates," "may," "should," "will" or other variations of these terms are intended to identify the forwardlooking statements. These statements are based on assumptions and analyses made in light of experience and other historical trends, current conditions and expected future developments. However, actual results and developments may differ materially from our expectations and predictions due to a number of risks and uncertainties, many of which are beyond our control. These risks and uncertainties include, but are not limited to:

• political, legal, regulatory, and economic conditions and developments in the United States and abroad;

- economic fluctuations in the agricultural, rural utility, international and farm-related business sectors;
- weather-related, disease and other adverse climatic or biological conditions that periodically occur that impact agricultural productivity and income;
- changes in United States government support of the agricultural industry and the System as a government-sponsored enterprise, as well as investor and rating agency reactions to events involving the U.S. government, government-sponsored enterprises and other financial institutions; and
- actions taken by the Federal Reserve System in implementing monetary policy.

#### **Critical Accounting Policies**

The combined financial statements are reported in conformity with accounting principles generally accepted in the United States of America. Our significant accounting policies are critical to the understanding of our results of operations and financial position because some accounting policies require us to make complex or subjective judgments and estimates that may affect the value of certain assets or liabilities. We consider these policies critical because management has to make judgments about matters that are inherently uncertain. For a complete discussion of significant accounting policies, see Note 2, "Summary of Significant Accounting Policies," to the accompanying combined financial statements. The following is a summary of certain critical policies.

- Allowance for loan losses The allowance for loan losses is increased through provisions for loan losses and loan recoveries and is decreased through loan loss reversals and loan charge-offs. The allowance for loan losses is determined based on a periodic evaluation of the loan portfolio, which identifies loans that may be impaired. Each of these individual loans are evaluated based on the borrower's overall financial condition, resources and payment record; the prospects for support from any financially responsible guarantor; and, if appropriate, the estimated net realizable value of any collateral. If the present value of expected future cash flows (or, alternatively, the fair value of the collateral) is less than the recorded investment in the loan (including accrued interest, net deferred loan fees or costs, and unamortized premium or discount), an impairment is recognized by making an addition to the allowance for loan losses with a corresponding charge to the provision for loan losses or by similarly adjusting an existing valuation allowance. In addition to these specific allowances, general allowances for loan losses are recorded to reflect expected credit deterioration and inherent losses in that portion of loans that are not individually evaluated.
- Valuation methodologies Management applies various valuation methodologies to assets and liabilities that often involve a significant degree of judgment, particularly when liquid markets do not exist for the particular items being valued. Quoted market prices are referred to when estimating fair

values for certain assets for which an observable liquid market exists, such as most investment securities. Third-party valuation services are utilized by management to obtain fair values for the majority of the bank's investments. Management utilizes significant estimates and assumptions to value items for which an observable liquid market does not exist. Examples of these items include impaired loans, pension and other postretirement benefit obligations, certain mortgage-related securities, and certain derivative and other financial instruments. These valuations require the use of various assumptions, including, among others, discount rates, rates of return on assets, repayment rates, cash flows, default rates, costs of servicing and liquidation values. The use of different assumptions could produce significantly different results, which could have material positive or negative effects on the district's results of operations.

• Pensions — The bank and its related associations participate in defined benefit retirement plans. These plans are noncontributory, and benefits are based on salary and years of service. In addition, the bank and its related associations also participate in defined contribution retirement savings plans. Pension expense for all plans is recorded as part of salaries and employee benefits. Pension expense is determined by actuarial valuations based on certain assumptions, including expected long-term rate of return on plan assets and discount rate. The expected return on plan assets for the year is calculated based on the composition of assets at the beginning of the year and the expected long-term rate of return on that portfolio of assets. The discount rate is used to determine the present value of our future benefit obligations. We selected the discount rate by reference to the Aon Hewitt AA Only Above-Median Yield Curve, actuarial analyses and industry norms. The Aon Hewitt yield curves are determined based on actual corporate bond yields for bonds rated AA as of the measurement date. In October 2014, the Society of Actuaries issued revised mortality tables (RP 2014) and a mortality improvement scale (MP 2014) for use by actuaries, insurance companies, governments, benefitplan sponsors and others in setting assumptions regarding life expectancy in the United States for purposes of estimating pension and other postemployment benefit obligations, costs and required contribution amounts. The new mortality tables indicate substantial life expectancy improvements since the last study published in 2000 (RP 2000). The adoption of these new tables resulted in an increase of \$24,220 to our pension plan's projected benefit obligation and \$8,137 to our retiree welfare plans' projected benefit obligations.

#### **OVERVIEW**

#### General

The district's loan portfolio totaled \$19.3 billion at December 31, 2014, a 9.2 percent increase from the prior year. The increase in loan volume in 2014 was primarily related to an increase in district associations' loan portfolios and an increase in the bank's capital markets loan portfolio. The district's net income for 2014 was \$438.5 million, an increase of \$19.2 million, or 4.6 percent, from the \$419.3 million in net income for 2013. The district's \$19.2 million increase in net income for 2014 was driven by a \$24.4 million increase in net interest income and a \$12.8 million decrease in provisions for loan losses, offset by an \$11.2 million increase in noninterest expense, a \$6.1 million decrease in noninterest income and a \$689 increase in provision for income taxes. The improvement in the district's net interest income was primarily driven by growth

in earning assets, partially offset by a decrease in the net interest rate spread. During 2014, market conditions continued to compress rate spreads on earning assets. The decline in effective rates on earning assets is reflective of the low interest rate environment combined with competitive pressures. The decrease in provision for credit losses included an \$11.7 million decrease at the bank, reflecting improvements in credit quality in the bank's capital markets loan portfolio, including a decrease in required allowances related to loans and unfunded commitments which are individually evaluated for impairment due to repayments.

#### Funding

During 2014, the System continued to have reliable access to the debt capital markets to support its mission of providing credit to farmers, ranchers and other eligible borrowers. Investor demand for Systemwide debt securities has remained favorable across all products. The bank has continued to have reliable access to funding at competitive rates and terms necessary to support our lending and business operations. Future ratings action affecting the U.S. government and related entities (including the System) may affect our borrowing cost and/or limit our access to the debt capital markets, reducing our flexibility to issue debt across the full spectrum of the yield curve.

#### **Conditions in the Texas District**

During the fourth quarter of 2014, additional rains have benefited most parts of Texas and New Mexico; however, more rain is needed to replenish ground moisture, stock tanks and lakes, as certain parts of these states remain under long-term drought conditions. Meanwhile, very limited portions of Alabama, Mississippi and Louisiana remain in a state of drought, as moisture levels, in general, have been plentiful. Across the district, this has generally resulted in healthier pasture and range conditions, as well as sufficient moisture for the production of field crops. While the threat of drought remains, adequate topsoil and subsoil moisture levels across the district should continue to support pasture and range conditions, as well as promote optimism and planting activity during the next planting season.

For the 2014 farm season, almost all crops across the Texas District states have been harvested, and some farmers have already begun field preparations for the upcoming planting season. With the United States Department of Agriculture (USDA) estimating that a record corn and soybean crop was harvested during 2014, stocks of both commodities have increased, resulting in weaker prices than in past years. While better growing conditions in the state of Texas improved cotton production and lowered abandonment rates, higher domestic cotton production and elevated global stocks drove cotton prices lower during the year. Looking forward to the next planting season, the potential for a lower price environment could determine total acres planted, while changes in price relationships may cause crop allocations to shift. Farmers in the district continue to use risk management tools, such as programs under the U.S. Farm Bill, multiperil crop insurance, and forward, futures and options contracts.

Across most of the district, reduced feed prices, coupled with the continuation of historically high protein prices, have had a positive impact on the livestock, poultry and dairy industries. The cattle industry continues to experience contracted herd levels, due to the previous prolonged drought conditions in the U.S. Plains states. However, cattle ranchers in many areas of the district have begun the process of expanding their herds through increased cow and heifer retention. While cattle feedlots continue to manage through

the effects of smaller herds, elevated beef prices and a strong corn crop have aided profitability. During the year, dairy producers benefited from very strong milk prices and continued to feel relief from reduced feed costs, allowing many dairy producers to strengthen their balance sheet before moving into the next cycle of expansion. Given the limited supplies of meat caused by the recent reduction in the cattle herd, the effects of the porcine virus on pork production and the continued decline in feed costs, poultry integrators were able to maintain strong margins. As livestock producers manage profitability, risk management of operations will continue to provide protection from commodity price volatility and the threat of rising production costs.

Labor markets are generally improving, and the housing and construction sector continues to recover. Global supply and demand dynamics remain supportive of the agricultural concentrations in the district loan portfolio, which is expected to contribute to the preservation of credit quality. As always, weather conditions as well as other macro-economic forces, such as oil prices, unemployment and foreign demand, might impact portfolio profitability going forward. Moreover, land values in certain areas of the Texas District could be adversely impacted by lower oil prices, if such prices persist over the medium to long term. However, the district continues to be supported by strong credit quality and well-balanced portfolio diversification.

#### **Financial Highlights**

- Net income totaled \$438.5 million for the year ended December 31, 2014, compared to \$419.3 million for 2013 and \$409.4 million for 2012, reflecting an increase of 4.6 percent from 2013 and an increase of 7.1 percent over 2012.
- Net interest income for the year ended December 31, 2014, was \$655.2 million compared to \$630.8 million for 2013 and \$615.2 million for 2012, reflecting 3.9 percent and 6.5 percent increases over the years ended December 31, 2013 and 2012, respectively.
- Return on average assets and return on average members' equity for the year ended December 31, 2014, were 1.90 percent and 11.59 percent, respectively, compared to 1.95 percent and 11.64 percent for 2013 and 2.00 percent and 12.42 percent for 2012, respectively.
- Patronage distributions declared totaled \$234.0 million in 2014, compared to \$248.8 million and \$210.6 million in 2013 and 2012, respectively.
- The aggregate principal amount of loans outstanding at December 31, 2014, was \$19.35 billion, compared to \$17.73 billion at December 31, 2013, reflecting an increase of 9.2 percent.

Analysis of Operating Margin to Average Earning Assets							
		the Years En December 31					
	2014	2013	2012				
Net interest margin	2.93%	3.03%	3.12%				
Operating expense	1.29	1.28	1.20				
Operating margin	1.64%	1.75%	1.92%				

- On September 23, 2014, Fitch Ratings affirmed the bank's long-term and short-term issuer default ratings (IDRs) at "AA-" and "F1+," respectively, with a stable outlook. Fitch also affirmed the bank's subordinated debt rating at "A+," its noncumulative perpetual preferred stock rating at "BBB" and its support floor at "AA-." Fitch also affirmed the Farm Credit System's long-term and short-term issuer default ratings (IDRs) at "AAA" and "F1+," respectively, with a stable outlook, and its support floor at "AAA." As a government-sponsored entity, the System benefits from implicit government support, and thus, the ratings and rating outlook are directly linked to the U.S. sovereign rating. The affirmation of the System banks' IDRs reflect their prudent, conservative credit culture, their unique funding advantage and their structural second-loss position on the majority of their loan portfolio.
- On October 30, 2014, Moody's Investors Service (Moody's) affirmed the bank's issuer rating at "Aa3," its subordinated debt rating at "A2," and its noncumulative preferred stock rating at "Baa1 (hyb)," with a stable outlook. The Aa3 issuer rating reflects the bank's "a1" baseline credit assessment (BCA), very high cooperative support from the other Federal Farm Credit Banks and moderate support from the U.S. government, which has an "Aaa," stable outlook. The bank's stable outlook reflects the strong market conditions for agricultural lending, as well as Moody's expectation that the bank's consistent performance and strong capital level will continue.

#### **RESULTS OF OPERATIONS**

#### Net Income

The district's net income of \$438.5 million for the year ended December 31, 2014, reflected an increase of 4.6 percent from net income of \$419.3 million for the year ended December 31, 2013, and an increase of 7.1 percent from net income of \$409.4 million for 2012. The return on average assets decreased to 1.90 percent for the year ended December 31, 2014, from 1.95 percent reported for the year ended December 31, 2013. This decrease was due primarily to an \$11.2 million increase in noninterest expense, a \$6.1 million decrease in noninterest income and a \$689 increase in provision for income taxes, offset by a \$24.4 million increase in net interest income and a \$12.8 million decrease in provisions for loan losses discussed more fully in the "Loan Portfolio" section of this discussion.

#### **Changes in Components of Net Income**

	2014 vs. 2013		201	3 vs. 2012
Net income, prior period	\$	419,280	\$	409,415
Increase (decrease) due to:				
Increase (decrease) in interest income		34,034		911
(Increase) decrease in				
interest expense		(9,628)		14,743
Net interest income		24,406		15,654
Provision for loan losses		12,778		27,323
Noninterest income		(6,111)		(21,926)
Noninterest expense		(11,153)		(12,331)
(Provision for) benefit from				
income taxes		(689)		1,145
Total change in net income		19,231		9,865
Net income	\$	438,511	\$	419,280

Discussion of the changes in components of net income is included in the following narrative.

#### **Interest Income**

Total interest income for the year ended December 31, 2014, was \$844.2 million, an increase of \$34.0 million, or 4.2 percent, compared to 2013. The increase was due to an increase in earning assets, partially offset by a decrease in the yield on earning assets. The increase in average earning assets during 2014 included increases in the district associations' loan portfolios, the bank's investment portfolio and the bank's Capital Markets portfolio. Total interest income for the year ended December 31, 2013, was \$810.2 million, an increase of \$911, or 0.11 percent, compared to 2012. The increase for 2013 was due to an increase in earning assets, substantially offset by a decrease in the yield on earning assets.

The following table illustrates the impact that volume and yield changes had on interest income over these periods.

	Year Ended December 31,				
	20	14 vs. 2013	2013 vs. 2012		
Increase in average earning assets	\$	1,537,059	\$	1,078,769	
Average yield, prior year		3.90%		4.11%	
Interest income variance attributed to change in volume		59,945		44,337	
Average earning assets, current year		22,329,278		20,792,219	
Decrease in average yield		(0.12)%		(0.21)%	
Interest income variance attributed to change in yield		(25,911)		(43,426)	
Net change in interest income	\$	34,034	\$	911	

#### **Interest Expense**

Total interest expense for the year ended December 31, 2014, was \$189.0 million, an increase of \$9.6 million, or 5.4 percent, from the prior year. Total interest expense for the year ended December 31, 2013, was \$179.4 million, a decrease of \$14.7 million, or 7.6 percent, from 2012. The increase for 2014 was due primarily to an increase in interest-bearing liabilities, offset by a decrease in the average rate on debt. The decrease for 2013 was due primarily to a decrease in the average rate on debt offset by an increase in interest-bearing liabilities. During 2014, 2013 and 2012, the bank was able to reduce its interest expense by calling and replacing debt totaling \$2.3 billion, \$3.0 billion and \$8.9 billion, respectively.

The following table illustrates the impact that volume and rate changes had on interest expense over these periods.

	Year Ended December 31,				
	20	14 vs. 2013	2013 vs. 2012		
Increase (decrease) in average interest-bearing liabilities	\$	1,352,242	\$	781,808	
Average rate, prior year		1.02%		1.16%	
Interest expense variance attributed to change in volume		13,793		9,069	
Average interest-bearing liabilities, current year		18,895,033		17,542,791	
Decrease in average rate		(0.02)%		(0.14)%	
Interest expense variance attributed to change in rate		(4,165)		(23,812)	
Net change in interest expense	\$	9,628	\$	(14,743)	
	_				

#### Net Interest Income

Net interest income increased by \$24.4 million, or 3.9 percent, from 2013 to 2014 and increased by \$15.6 million, or 2.5 percent, from 2012 to 2013. Factors responsible for these changes are illustrated in Figure 1.

Net interest income for 2014 increased from 2013 due to an increase in average-earning assets, offset by a 10-basis-point decrease in the interest rate spread, which is the difference between the average rate received on interest-earning assets and the average rate paid on interest-bearing debt. The increase in average-earning assets was due primarily to loan growth at the district's associations, an increase in the bank's investments and an increase in the bank's capital markets loan portfolio.

Net interest income for 2013 increased from 2012 due to an increase in average-earning assets, offset by a 7-basis-point decrease in the interest rate spread.

#### **Provision for Loan Losses**

The negative provision for loan losses for 2014 was \$6.5 million, reflecting a decrease of \$12.8 million from the \$6.3 million provision recorded in 2013. The provision for loan losses at the bank decreased by \$11.7 million, while the associations' provisions decreased by \$1.1 million. The decrease is due primarily to a

	<b>2014</b> 2013			2012			
A	verage Balance	Interest	Average Balance	Interest	Average Balance	Interest	
Loans \$	18,404,792 \$	789,275	\$ 17,225,899 \$	756,077	\$ 16,347,166	\$ 749,901	
Investments	3,924,486	54,968	3,566,320	54,132	3,366,284	59,397	
Total earning assets	22,329,278	844,243	20,792,219	810,209	19,713,450	809,298	
Interest-bearing liabilities	18,895,033	189,020	17,542,791	179,392	16,760,983	194,135	
Impact of capital \$	3,434,245		\$ 3,249,428		\$ 2,952,467	_	
NET INTEREST INCOME	\$	655,223	\$	630,817		\$ 615,163	
	Averag Yield		Average Yield	9	Aver Yie	•	
Yield on loans	4.29	%	4.39%	6	4.	59%	
Yield on investments	1.40		1.52		1.	76	
Yield on earning assets	3.78		3.90		4.11		
Cost of interest-bearing liabilities	1.00		1.02		1.	16	
Interest rate spread	2.78		2.88		2.	95	
Impact of capital	0.15		0.15		0.	17	
Net interest income/average earning as	ets 2.93		3.03		3.	12	

reduction in required specific provisions for loan losses on impaired loans resulting primarily from repayments.

#### **Noninterest Income**

Noninterest income of \$50.5 million reflected a decrease of \$6.1 million, or 10.8 percent, from 2013 to 2014. The decrease was primarily due to a \$6.2 million decrease in loan-related fees, a \$626 decrease in fair value on loans purchased in the secondary market and a \$212 increase in losses on the sale of securities, offset by a \$604 decrease in impairment losses recognized due to the estimated amount of credit loss related to other-than-temporary impairments on investment securities, which is more fully discussed in the "Investments" section of this discussion and in Note 3, "Investment Securities," and a \$209 increase in patronage income.

Noninterest income of \$56.6 million reflected a decrease of \$21.9 million, or 27.9 percent, from 2012 to 2013. The decrease was primarily due to a \$22.9 million decrease in Farm Credit System Insurance Corporation (FCSIC or Insurance Corporation or Insurance Fund) refund distributions of excess reserves from prior periods recorded during the second quarter of 2012, a \$2.6 million decrease in fair value on loans purchased in the secondary market and a \$565 increase in impairment losses recognized due to the estimated amount of credit loss related to other-than-temporary impairments on investment securities, which is more fully discussed in the "Investments" section of this discussion and in Note 3, "Investment Securities," offset by a \$2.1 million increase in patronage income and a \$1.9 million increase in net gains on the sale of loans.

#### **Noninterest Expenses**

Noninterest expenses for 2014 totaled \$273.1 million, increasing \$11.2 million, or 4.3 percent, from 2013. The increase was primarily due to an increase of \$6.5 million in salaries and employment benefits, a \$5.2 million increase in other operating expenses, a \$4.3 million increase in premiums to the FCSIC and an increase of \$4.2 million in occupancy and equipment expense, offset by an increase of \$9.1 million in net gains on other property owned (OPO). The \$6.5 million increase in salaries and employee benefits was due primarily to a \$12.2 million increase in compensation and related payroll taxes at the district's associations and a \$2.0 million increase in compensation and related payroll taxes at the bank, offset by an \$8.7 million decrease in pension and retirement expenses. The decrease in pension and retirement expenses included a \$10.0 million decrease in the district's defined benefit pension plan expense, due primarily to a reduction in the amortization of actuarial losses resulting from actuarial gains recognized at December 31, 2013. The increase in other operating expenses included a \$2.7 million increase in association advertising and member relations, a \$532 increase in travel expenses at the district's associations, a \$387 increase in professional and contract services at the bank, a \$581 increase in communications expense and a \$243 increase in assessments from the Funding Corporation. Premiums to the FCSIC increased as a result of the rate increase from 10 basis points in 2013 to 12 basis points in 2014 and an increase in debt required to fund earning assets. The \$4.2 million increase in occupancy and equipment expenses included a \$3.8 million increase in computer expense and an \$803 increase in cost of space at the district's associations. The \$9.1 million increase in gains on OPO included a \$7.8 million increase in gains on disposal of OPO, a decrease in carrying value adjustments on the underlying collateral of \$1.0 million and a \$236 decrease in net expenses on OPO. Gains on disposal of OPO included \$15,310 in gain recognized

on the sale of equity shares in an ethanol-related OPO held by 11 of the district's associations in August 2014.

Noninterest expenses for 2013 totaled \$262.0 million, increasing \$12.3 million, or 4.9 percent, from 2012. The increase was primarily due to an increase of \$13.3 million in salaries and employment benefits, a \$7.9 million increase in premiums to the FCSIC, a \$6.5 million increase in other operating expenses and an increase of \$3.2 million in occupancy and equipment expense, offset by a decrease of \$18.6 million in net losses on other property owned (OPO). The \$13.3 million increase in salaries and employee benefits was due primarily to an \$8.3 million increase in compensation and related payroll taxes at the district's associations, a \$2.1 million increase in compensation and related payroll taxes at the bank and a \$2.9 million increase in all other salaries and benefits expenses, collectively (which included a \$2.5 million increase in medical coverage on active employees due mainly to additional assessments from the district's self-funded plan due to claims experience). Premiums to the FCSIC increased as a result of the rate increase from 5 basis points in 2012 to 10 basis points in 2013 and an increase in debt required to fund earning assets. The increase in other operating expenses included a \$3.6 million increase in professional and contract services at the bank, a \$1.4 million increase in association advertising and member relations, an \$817 increase in travel expenses at the district's associations and a \$314 increase in assessments from the Funding Corporation. The \$3.2 million increase in occupancy and equipment expenses included a \$2.6 million increase in computer expense. The \$18.6 million decrease in losses on OPO included a decrease in the carrying value adjstments on OPO of \$11.2 million, a \$6.4 million increase in gains on disposal of OPO and a \$1.0 million decrease in net expenses on OPO.

Operating expense (salaries and employee benefits, occupancy and equipment, Insurance Fund premiums and other operating expenses) statistics are set forth below for each of the three years ended December 31,

	2014	2013	2012
Excess of net interest income over operating expense	\$ 368,279	\$ 364,114	\$ 379,359
Operating expense as a percentage of net interest income	43.79%	42.28%	38.33%
Operating expense as a percentage of net interest income and noninterest income	40.66	38.80	33.99
Operating expense as a percentage of average loans	1.56	1.55	1.44
Operating expense as a percentage of average earning assets	1.29	1.28	1.20

The district's operating expense statistics for 2014 and 2013 reflect the decrease in noninterest income and the increase in operating expenses, partially offset by the increase in net interest income.

#### **CORPORATE RISK PROFILE**

#### **Overview**

The district is in the business of making and participating in agricultural and other loans which requires us to take certain risks in exchange for compensation for the risks undertaken. Management of risks inherent in our business is essential for our current and long-term financial performance. Our goal is to mitigate risk, where appropriate, and to properly and effectively identify, measure, price, monitor and report risks in our business activities. The major types of risk to which we have exposure are:

- structural risk risk inherent in our business and related to our structure (an interdependent network of lending institutions);
- **credit risk** risk of loss arising from an obligor's failure to meet the terms of its contract or failure to perform as agreed;
- interest rate risk risk that changes in interest rates may adversely affect our operating results and financial condition;
- liquidity risk risk of loss arising from the inability to meet obligations when they come due without incurring unacceptable losses;
- operational risk risk of loss resulting from inadequate or failed internal processes or systems, errors by employees or external events;
- reputational risk risk of loss resulting from events, real or perceived, that shape the image of the bank, district associations, the System or any System entities, including the impact of investors' perceptions about agriculture, the reliability of district or System financial information or the overt actions of any district or System institution; and
- political risk risk of loss of support for the Farm Credit System (System) and agriculture by the federal and state governments.

#### **Structural Risk Management**

Structural risk results from the fact that the bank and its related associations are part of the System, which is comprised of banks and associations that are cooperatively owned, directly or indirectly, by their borrowers. While System institutions are financially and operationally interdependent, this structure at times requires action by consensus or contractual agreement. Further, there is structural risk in that only the banks are jointly and severally liable for the payments of Systemwide debt securities. Although capital at the association level reduces a bank's credit exposure with respect to its direct loans to its affiliated associations, this capital may not be available to support the payment of principal and interest on Systemwide debt securities.

In order to mitigate this risk, the System utilizes two integrated contractual agreements — the Amended and Restated Contractual Interbank Performance Agreement, or CIPA, and the Second Amended and Restated Market Access Agreement, or MAA. Under provisions of the CIPA, a score (CIPA score) is calculated that measures the financial condition and performance of each district using various ratios that take into account the district's and bank's capital, asset quality, earnings, interest rate risk and liquidity. The CIPA score is then compared against the agreed-upon standard of financial condition and performance that each district must achieve and maintain. The measurement standard established under the CIPA is intended to provide an early-warning mechanism to assist in monitoring the financial condition of each district. The performance standard under the CIPA is based on the average CIPA score over a four-quarter period.

The MAA is designed to provide for the timely identification and resolution of individual bank financial issues and establishes performance criteria and procedures for the banks that provide operational oversight and control over a bank's access to System funding. The performance criteria set forth in the MAA are as follows:

- the defined CIPA scores,
- the net collateral ratio of a bank, and
- the permanent capital ratio of a bank.

The bank net collateral ratio is net collateral (primarily earning assets) divided by total liabilities, and the bank permanent capital ratio is primarily the bank's common stock, preferred stock and surplus divided by risk-adjusted assets.

If a bank fails to meet the above performance criteria, it will be placed into one of three categories. Each category gives the other System banks progressively more control over a bank that has declining financial performance under the MAA performance criteria. A "Category I" bank is subject to additional monitoring and reporting requirements; a "Category II" bank's ability to participate in issuances of Systemwide debt securities may be limited to refinancing maturing debt obligations; and a "Category III" bank may not be permitted to participate in issuances of Systemwide debt securities. A bank exits these categories by returning to compliance with the agreed-upon performance criteria.

The criteria for the net collateral ratio and the permanent capital ratio are:

	Net Collateral Ratio	Permanent Capital Ratio
Category I	<104%*	<8.0%
Category II	<103%	<7.0%
Category III	<102%	<5.0%

\*The bank is required to maintain a net collateral ratio of at least 50 basis points greater than its 104 percent regulatory minimum to avoid being placed in Category I.

As required by the MAA, the banks and the Funding Corporation undertake a periodic formal review of the MAA to consider whether any amendments are appropriate. In connection with the most recent review, the banks and the Funding Corporation agreed to enter into the Second Amended and Restated MAA, which became effective on January 1, 2012. The revised MAA retains the same general framework and most of the provisions of the previous MAA. One important change requires the banks to maintain a net collateral ratio of at least 50 basis points greater than the regulatory minimum in order to avoid being placed in Category I.

During the three years ended December 31, 2014, all banks met the agreed-upon standards for the net collateral and permanent capital ratios required by the MAA. As of December 31, 2014, all banks met the agreed-upon standard of financial condition and performance required by the CIPA. During the three years ended December 31, 2014, the banks met the defined CIPA score required by the MAA.

#### Credit Risk Management

Credit risk arises from the potential inability of an obligor to meet its repayment obligation and exists in our outstanding loans, letters of credit, unfunded loan commitments, investment portfolio and derivative counterparty credit exposures. We manage credit risk associated with our retail lending activities through an assessment of the credit risk profile of an individual borrower. Each institution sets its own underwriting standards and lending policies, approved by their board of directors, that provide direction to loan officers. Underwriting standards include, among other things, an evaluation of:

- character borrower integrity and credit history;
- **capacity** repayment capacity of the borrower based on cash flows from operations or other sources of income;
- **collateral** protects the lender in the event of default and represents a potential secondary source of loan repayment;

- **capital** ability of the operation to survive unanticipated risks; and
- conditions requirements that govern intended use of loan funds.

The retail credit risk management process begins with an analysis of the borrower's credit history, repayment capacity and financial position. Repayment capacity focuses on the borrower's ability to repay the loan based on cash flows from operations or other sources of income, including non-farm income. Real estate loans with terms greater than 10 years must be secured by first liens on the real estate (collateral). As required by Farm Credit Administration regulations, each institution that makes loans on a secured basis must have collateral evaluation policies and procedures. Real estate loans with terms greater than 10 years may be made only in amounts up to 85 percent of the original appraised value of the property taken as security or up to 97 percent of the appraised value if guaranteed by a state, federal or other governmental agency. The actual loan to appraised value when loans are made is generally lower than the statutory maximum percentage. Appraisals are required for loans of more than \$250,000. This credit risk-rating process incorporates objective and subjective criteria to identify inherent strengths and weaknesses and risks in a particular relationship.

This credit risk-rating process uses a two-dimensional loan rating structure, incorporating a 14-point risk-rating scale to identify and track the probability of borrower default and a separate 4-point scale addressing loss given default. The 14-point risk-rating scale provides for nine "acceptable" categories, one "other assets especially mentioned" category, two "substandard" categories, one "doubtful" category and one "loss" category. The loss given default scale establishes ranges of anticipated economic loss if the loan defaults. The calculation of economic loss includes principal and interest as well as collections costs, legal fees and staff costs.

By buying and selling loans or interests in loans to or from other institutions within the System or outside the System, we limit our exposure to either a borrower or commodity concentration. This also allows us to manage growth and capital, and to improve geographic diversification.

Portfolio credit risk is also evaluated with the goal of managing the concentration of credit risk. Concentration risk is reviewed and measured by industry, commodity, geography and customer limits.

#### Loan Portfolio

The loan portfolio consists only of retail loans. Bank loans to its affiliated associations have been eliminated in the combined financial statements. See Note 2, "Summary of Significant Accounting Policies," and Note 4, "Loans and Allowance for Loan Losses," to the accompanying combined financial statements for further discussions. Gross loan volume of \$19.35 billion at December 31, 2014, reflected an increase of \$1.62 billion, or 9.2 percent, from the \$17.73 billion loan portfolio balance at December 31, 2013. Loans, net of the allowance for loan losses, represented 79.2 percent, 78.9 percent and 79.3 percent of total assets as of December 31, 2014, 2013 and 2012, respectively.

Agricultural real estate mortgage loans totaled \$11.40 billion at December 31, 2014, an increase of \$604.9 million, or 5.6 percent, from 2013, and currently comprise approximately 58.9 percent of the district's loan portfolio. Commercial loans for agricultural production, processing and marketing totaled \$5.00 billion, an increase of \$778.0 million, or 18.4 percent, from 2013, and represented 25.8 percent of the loan portfolio at December 31, 2014. The total of all other loans, which included energy (rural utilities) loans, communications loans, farm-related business loans, rural home loans and loans to OFIs, increased by \$241.3 million. The composition of the district's loan portfolio by category may be found in Note 4, "Loans and Allowance for Loan Losses," to the accompanying combined financial statements. The increase of loan volume in 2014 was primarily related to a \$336.6 million increase in the bank's capital markets loan portfolio and a \$1.29 billion increase in district associations' loan portfolios. In 2013, association loan volume decreased by \$489.1 million, and in 2012 association loan volume decreased by \$489.1 million primarily due to general economic conditions, which had resulted in a decline of demand for rural real estate, pay-downs afforded by high commodity prices for some district borrowers and enhanced credit standards.

The bank's capital markets loan portfolio predominantly includes participations, syndications and purchased whole loans, along with other financing structures within our lending authorities. The bank also refers to the capital markets portfolio as participations purchased. In addition to purchasing loans from our district associations, which may exceed their hold limits, the bank actively pursues the purchase of participations and syndications originated outside of the district's territory by other System institutions, commercial banks and other lenders. These loans may be held as earning assets of the bank or subparticipated to the associations or to other System entities.

The diversity of states underlying the district's loan portfolio is reflected in the following table:

	December 31,				
	2014	2013	2012		
Texas	53%	53%	54%		
Alabama	7	7	7		
Mississippi	7	7	7		
Louisiana	4	4	4		
Illinois	3	4	2		
All other states	26	25	26		
Total	100%	100%	100%		

The bank and district associations review the credit quality of the loan portfolio as a part of their credit risk practices, using the classifications of the Uniform Classification System which is used by all System institutions. The classifications are defined as follows:

- Acceptable Assets are expected to be fully collectible and represent the highest quality.
- Other Assets Especially Mentioned (Special Mention) Assets are currently collectible but exhibit some potential weakness.
- Substandard Assets exhibit some serious weakness in repayment capacity, equity and/or collateral pledged on the loan.
- Doubtful Assets exhibit similar weaknesses to substandard assets, but have additional weaknesses in existing facts, conditions and values that make collection in full highly questionable.
- Loss Assets are considered uncollectible.

The following table discloses the credit quality of the district's loan portfolio at December 31,

	2014	2013	2012
Acceptable	97.1%	96.4%	93.9%
Special mention	1.5	1.4	2.9
Substandard/doubtful/loss	1.4	2.2	3.2
Total	100.0%	100.0%	100.0%

During 2014, overall credit quality at the bank and at the district associations has improved from prior years. Loans classified (under the Farm Credit Administration's Uniform Loan Classification System) as "acceptable" or "other assets especially mentioned" as a percentage of total loans and accrued interest receivable were 98.6 percent at December 31, 2014, compared to 97.8 percent at December 31, 2013, and 96.8 percent at December 31, 2012.

#### **High-Risk Assets**

Nonperforming loan volume is composed of nonaccrual loans, restructured loans and loans 90 days or more past due and still accruing interest, and is referred to as impaired loans. High-risk assets consist of impaired loans and other property owned. Total high-risk assets have decreased by \$34.4 million, or 13.0 percent, from \$265.2 million at December 31, 2013, to \$230.9 million at December 31, 2014. The decrease in high-risk assets during 2014 includes a \$19.1 million decrease in nonaccrual loans. The decrease in nonaccrual loans was primarily the result of repayments of \$72.9 million, transfers to accrual loans of \$16.2 million, the movement of loans to OPO totaling \$7.5 million and charge-offs, net of recoveries, totaling \$3.9 million, offset by \$68.3 million in additions to nonaccrual from accrual status and \$14.7 million in advances on nonaccrual. The decrease in nonaccrual loans included significant decreases in loans related to dairy, land in transition, beef and ethanol sectors, partially offset by an increase in the hunting, trapping and game sector.

The following table discloses the components of the district's high-risk assets at December 31,

(in millions)	2014	2013	2012
Nonaccrual loans	\$ 142.2	\$ 161.3	\$ 289.4
Accrual formally restructured loans	54.1	53.2	53.7
Loans past due 90 days or more and still accruing interest	1.9	3.6	1.2
Other property owned	32.7	47.1	98.2
Total	\$ 230.9	\$ 265.2	\$ 442.5

At December 31, 2014, \$64.7 million, or 45.5 percent, of loans classified as nonaccrual were current as to principal and interest, compared to \$86.1 million, or 53.4 percent, of nonaccrual loans at December 31, 2013, and \$119.4 million, or 41.3 percent, at December 31, 2012.





Figures 2, 3 and 4 provide analyses of the relationships of nonaccrual loans and high-risk assets to total loans and members' equity at December 31, 2014, 2013 and 2012.

#### Allowance and Provision for Loan Losses

At December 31, 2014, the allowance for loan losses was \$64.4 million, or 0.3 percent of total loans outstanding, compared to \$74.2 million (0.4 percent) and \$106.8 million (0.6 percent) at December 31, 2013 and 2012, respectively. Net charge-offs of \$3.9 million, \$38.8 million and \$35.9 million were recorded in 2014, 2013 and 2012, respectively. Charge-offs during 2014 included charge-offs on loans related to nursery products. The district's negative provision for loan losses of \$6.5 million for 2014 reflected a decrease of \$12.8 million, or 202.6 percent, from the provision recorded for 2013, due primarily to changes in provisions required on specific loans at the respective year end, related to the loans described in the "Provision for Loan Losses" section of this discussion. The allowance for loan losses for the district represents the aggregate of each entity's individual evaluation of its allowance for loan losses requirements. Although aggregated in the combined financial statements, the allowance for loan losses of each entity is particular to that institution and is not available to absorb losses realized by other institutions. The allowance for loan losses at each period end was considered by management to be adequate to absorb probable losses existing in and inherent to its loan portfolio. Management's evaluations consider factors including loan loss experience, portfolio quality, loan portfolio composition, current agricultural production conditions and economic conditions.

The following table provides an analysis of key statistics related to the allowance for loan losses at December 31:

	2014	2013	2012
Allowance for loan losses as a percentage of:			
Average loans	0.3%	0.4%	0.7%
Loans at year end			
Total loans	0.3	0.4	0.6
Nonaccrual loans	45.3	46.0	36.9
Total impaired loans	32.5	34.0	31.0
Net charge-offs to average loans	0.02	0.2	0.2
Provision expense to average loans	<0.1	<0.1	0.2



Figure 5	as of December 31, 2014														
	Interest-Sensitive Period														
	One Month or Less	Over One Through Six Months	Over Six Through Twelve Months	Total Twelve Months or Less	Over One Year but Less Than Five Years	Over Five Years and Non-Rate Sensitive	Total								
Earning Assets															
Total loans	\$ 6,171,915	\$ 2,482,839	\$ 2,161,042	\$ 10,815,796	\$ 6,705,754	\$ 1,828,102	\$ 19,349,652								
Total investments	1,551,352	278,966	253,532	2,083,850	1,292,656	771,057	4,147,563								
Total earning assets	7,723,267	2,761,805	2,414,574	12,899,646	7,998,410	2,599,159	23,497,215								
Interest-Bearing Liabilities															
Total interest-bearing funds	6,699,504	2,248,243	4,581,515	13,529,262	5,421,283	1,109,239	20,059,784								
Excess of earning assets over interest-bearing liabilities		_	_	_	_	3,437,431	3,437,431								
Total interest-bearing liabilities	6,699,504	2,248,243	4,581,515	13,529,262	5,421,283	4,546,670	\$ 23,497,215								
Interest rate sensitivity gap	\$ 1,023,763	\$ 513,562	\$ (2,166,941)	\$ (629,616)	\$ 2,577,127	\$ (1,947,511)									
Cumulative interest rate sensitivity gap	\$ 1,023,763	\$ 1,537,325	\$ (629,616)	\$ (629,616)	\$ 1,947,511										

#### **Interest Rate Risk Management**

Asset/liability management is the bank's process for directing and controlling the composition, level and flow of funds related to the bank's and district's interest-rate-sensitive assets and liabilities. The bank is able to manage the balance sheet composition by using various debt issuance strategies and hedging transactions to match its asset cash flows. Management's objective is to generate adequate and stable net interest income in a changing interest rate environment.

The bank uses a variety of techniques to manage its financial exposure to changes in market interest rates. These include monitoring the difference in the maturities or repricing cycles of interest-rate-sensitive assets and liabilities; simulating changes in net interest income under various interest rate scenarios; and monitoring the change in the market value of interest-rate-sensitive assets and liabilities under various interest rate scenarios.

The interest rate risk inherent in a district association's loan portfolio is substantially mitigated through its funding relationship with the bank. The bank manages interest rate risk through its direct loan pricing and asset/liability management process. Under the Farm Credit Act of 1971, as amended, a district association is obligated to borrow only from the bank unless the bank approves borrowing from other funding sources. An association's indebtedness to the bank, under a general financing agreement between the bank and the association, represents demand borrowings by the association to fund the majority of its loan advances to association members.

The district's net interest income is determined by the difference between income earned on loans and investments and the interest expense paid on funding sources, typically Systemwide bonds, medium-term notes, discount notes and subordinated debt. The district's level of net interest income is affected by both changes in market interest rates and timing differences in the maturities or repricing cycles of interest-rate-sensitive assets and liabilities. Depending upon the direction and magnitude of changes in market interest rates, the district's net interest income may be affected either positively or negatively by the mismatch in the maturity or the repricing cycle of interest-rate-sensitive assets and liabilities. The rate sensitivity gap analysis in Figure 5 sets forth a static measurement of the district's volume of interest-rate-sensitive assets and liabilities outstanding as of December 31, 2014, which are projected to mature or reprice in each of the future time periods shown. The "interest rate sensitivity gap" line reflects the mismatch, or gap, in the maturity or repricing of interest-rate-sensitive assets and liabilities. A gap position can be either positive or negative. A positive gap indicates that a greater volume of assets than liabilities reprices or matures in a given time period, and conversely, a negative gap indicates that a greater volume of liabilities than assets reprices or matures in a given time period. On a 12-month cumulative basis, the district has a negative gap position, indicating that the district has an exposure to increasing interest rates. This would occur when interest expense on maturing or repricing interest-bearing liabilities increases sooner than interest income on maturing or repricing assets. The cumulative gap, which is a static measure, does not take into consideration the changing value of options available in order to manage this exposure, specifically the bank's ability to exercise or not exercise options on callable debt. These options are considered when projecting the effects of interest rate changes on net income and on the market value of equity in the following tables.

To reflect the expected cash flow and repricing characteristics of the district's balance sheet, an estimate of expected prepayments on loans and mortgage-related investments is used to adjust the maturities of the loans and investments in the earning assets section of the gap analysis. Changes in market interest rates will affect the volume of prepayments on loans. Correspondingly, adjustments have been made to reflect the characteristics of callable debt instruments and the effect derivative financial instruments have on the repricing structure of the district's balance sheet.

The bank may use derivative financial instruments to manage the district's interest rate risk and liquidity position. Interest rate swaps for asset/liability management purposes may be used to change the repricing characteristics of liabilities to match the repricing characteristics of the assets they support. The bank does not hold, and is restricted by policy from holding, derivative financial

instruments for trading purposes and is not a party to leveraged derivative transactions.

At December 31, 2014, the bank had no fair value interest rate swap contracts. At December 31, 2014, the bank held interest rate caps with a notional amount of \$615.0 million and a fair value of \$748. See Note 16, "Derivative Instruments and Hedging Activity," to the accompanying combined financial statements for further discussion. Unrealized losses on interest rate caps, the difference between the amortized cost and fair value, are recorded as a reduction of accumulated other comprehensive income. To the extent that its derivatives have a negative fair value, the bank has a payable on the instrument and the counterparty is exposed to the credit risk of the bank. To the extent that its derivatives have a positive fair value, the bank has a receivable on the instrument and is therefore exposed to credit risk from the counterparty. To manage this credit risk, the bank has bilateral collateral agreements to reduce potential exposure, diversify counterparties in the swap transactions and monitor the credit ratings of all counterparties with whom it transacts. Figure 6 summarizes the bank's activity in derivative financial instruments for 2014.

Interest rate risk exposure as measured by simulation modeling calculates the district's expected net interest income and market value of equity based upon projections of interest-rate-sensitive assets, liabilities, derivative financial instruments and interest rate scenarios. The bank monitors the district's financial exposure to instantaneous and parallel changes in interest rates of 200 basis points up or down over a rolling 12-month period. Per FCA regulations, when the current three-month Treasury bill interest rate is less than 4 percent, the minus 200-basis-point scenario should be replaced with a downward shock equal to one-half of the threemonth Treasury bill rate. As of December 31, 2014, projected district net interest income would increase by \$17.9 million, or 2.7 percent, if interest rates were to increase by 200 basis points, and would decrease by \$854, or 0.13 percent, if interest rates were to decrease by 2 basis points. In general, the bank's ability to exercise call options on debt benefits the district in the event of decreasing interest rates. In a rising interest rate scenario, the benefit of rate increases on investments, association loans and the bank's participation loans would outpace the increase in the cost of debt.

#### Liquidity Risk Management

The district's liquidity risk management practices ensure the district's ability to meet its financial obligations. These obligations include the repayment of Systemwide debt securities as they mature, the ability to fund new and existing loan and other funding commitments, and the ability to fund operations in a cost-effective manner. A primary objective of liquidity risk management is to plan for unanticipated changes in the capital markets.

The Insurance Corporation insures the timely payment of principal and interest on Systemwide debt securities. The Insurance Corporation maintains the Insurance Fund for this purpose and for certain other purposes. In the event a System bank is unable to timely pay principal or interest on any insured debt obligation for which that bank is primarily liable, the Insurance Corporation must expend amounts in the Insurance Fund to the extent available to insure the timely payment of principal and interest on the debt obligation. The provisions of the Farm Credit Act providing for joint and several liability of the System banks on the debt obligation cannot be invoked until the Insurance Fund is exhausted. However, because of other mandatory and discretionary uses of the Insurance Fund, there is no assurance that there will be sufficient funds to pay the principal or interest on the insured debt obligation. The insurance provided through use of the Insurance Fund is not an obligation of and is not a guarantee by the U.S. government.

The Insurance Corporation has an agreement with the Federal Financing Bank, a federal instrumentality subject to the supervision and direction of the U.S. Treasury, pursuant to which the Federal Financing Bank would advance funds to the Insurance Corporation. Under its existing statutory authority, the Insurance Corporation may use these funds to provide assistance to the System banks in demanding market circumstances which threaten the banks' ability to pay maturing debt obligations. The agreement provides for advances of up to \$10 billion and terminates on September 30, 2015, unless otherwise renewed. The decision whether to seek funds from the Federal Financing Bank is in the discretion of the Insurance Corporation, and each funding obligation of the Federal Financing Bank is subject to various terms and conditions and, as a result, there can be no assurance that funding will be available if needed by the System.

The bank's primary source of liquidity is the ability to issue Systemwide debt securities, which are the general unsecured joint and several obligations of the System banks as discussed below. As a secondary source of liquidity, the bank maintains an investment portfolio comprised primarily of high-quality liquid securities. The securities provide a stable source of income for the bank, and their high quality ensures the portfolio can quickly be converted to cash should the need arise.

FCA regulations require each bank to maintain a minimum of 90 days of liquidity coverage on a continuous basis, assuming no access to the capital markets. Liquidity coverage is defined as the number of days that maturing Systemwide debt securities could be funded with cash and eligible liquidity investments maintained by the bank. Regulations on liquidity reserve requirement divided the existing eligible liquidity reserve requirement into three levels: Level 1 consists of cash and cash-like instruments and must provide 15 days of coverage; Level 2 consists primarily of government-guaranteed securities and must provide 30 days of coverage (combined with Level 1); and Level 3 consists primarily of agency-guaranteed securities and must provide a total of 90 days of coverage (combined with Level 1 and Level 2). Additionally, regulations require the bank to maintain a supplemental liquidity reserve above the 90-day minimum to cover cash flow requirements unique to the bank. At December 31, 2014, the bank met all individual level criteria and had a total of 232 days of liquidity coverage, as compared with 268 days at December 31, 2013.

#### **Funding Sources**

The bank continually raises funds to support our mission to provide credit and related services to the rural and agricultural

#### Figure 6

Activity in Derivative Financial Instruments (Notional Amounts)										
(in millions)										
Balance at January 1, 2014	\$ 695									
Additions	50									
Maturities/amortizations	(130)									
Balance at December 31, 2014	\$ 615									

sectors, repay maturing Systemwide debt securities and meet other obligations. As a government-sponsored enterprise, the bank has had access to the nation's and world's capital markets. This access has provided us with a dependable source of competitively priced debt that is critical to support our mission of providing funding to the rural and agricultural sectors. Moody's Investors Service and Standard & Poor's rate the System's long-term debt as Aaa and AA+, respectively. These rating agencies base their ratings on many quantitative and qualitative factors, including the System's government-sponsored enterprise status. Standard and Poor's rating on long-term debt of AA+ is in concert with its sovereign credit rating on the United States of America at AA+. Material changes to the factors considered could result in a different debt rating. However, as a result of the System's financial performance, credit quality and standing in the capital markets, we anticipate continued access to funding necessary to support System needs. The U.S. government does not guarantee, directly or indirectly, Systemwide debt securities.

In September 2008, the bank issued \$50.0 million in subordinated debt in a private placement to one investor. The debt is a 10-year instrument with a coupon rate of 8.406 percent. Prior to the bank's issuance of its Class B noncumulative subordinated perpetual preferred stock (Class B Series 1) in August 2010, the subordinated debt received preferential regulatory capital and collateral treatment, being includible in portions of permanent capital and total surplus and being excludable from total liabilities for purposes of net collateral ratio calculation. Regulatory conditions related to the issuance of the Class B Series 1 preferred stock reduced the benefit of these preferential ratio treatments, which would previously have been ratably removed 20.0 percent per year during years six to 10 of the debt's term.

The bank receives ratings from two rating agencies:

- On September 23, 2014, Fitch Ratings affirmed the bank's long-term and short-term issuer default ratings (IDRs) at "AA-" and "F1+," respectively, with a stable outlook. Fitch also affirmed the bank's subordinated debt rating at "A+," its noncumulative perpetual preferred stock rating at "BBB" and its support floor at "AA-." Fitch also affirmed the Farm Credit System's long-term and short-term issuer default ratings (IDRs) at "AAA" and "F1+," respectively, with a stable outlook, and its support floor at "AAA." As a government-sponsored entity, the System benefits from implicit government support, and thus, the ratings and rating outlook are directly linked to the U.S. sovereign rating. The affirmation of the System banks' IDRs reflect their prudent, conservative credit culture, their unique funding advantage and their structural second-loss position on the majority of their loan portfolio.
- On October 30, 2014, Moody's Investors Service (Moody's) affirmed the bank's issuer rating at "Aa3," its subordinated debt rating at "A2," and its noncumulative preferred stock rating at "Baa1 (hyb)," with a stable outlook. The Aa3 issuer rating reflects the bank's "a1" baseline credit assessment (BCA), very high cooperative support from the other Federal Farm Credit Banks and moderate support from the U.S. government, which has an "Aaa," stable outlook. The bank's stable outlook reflects the strong market conditions for agricultural lending, as well as Moody's expectation that the bank's consistent performance and strong capital level will continue.

The following table provides a summary of the period-end balances of the debt obligations of the district (*dollars in millions*):

	December 31,													
		2014		2013		2012								
Bonds and term notes outstanding Average effective interest rate Average life (years)	\$	14,762 \$ 1.08% 2.7		13,427 \$ 1.13% 3.1		12,481 1.08% 3.0								
Subordinated debt outstanding Average effective interest rate Average life (years)	\$	50 8.41% 3.8	\$	50 8.41% 4.8	\$	50 8.41% 5.8								
Discount notes outstanding Average effective interest rate Average life (days)	\$	1,579 0.12% 140	\$	1,175 0.10% 112	\$	1,429 0.17% 93								
Notes payable to other System banks Average effective interest rate Average life (years)	\$ 1	3,650 0.68% I.0 or less	\$	3,650 0.71% I.0 or less	\$	3,400 0.74% 1.0 or less								

The following table provides a summary of the average balances of the debt obligations of the district (dollars in millions):

	For the years ended December 31,													
	2014	2012												
Average interest-bearing liabilities outstanding	\$ 18,895	\$ 17,543	\$16,761											
Average interest rates on interest-bearing liabilities	1.00%	1.02%	1.16%											

#### Investments

As permitted under FCA regulations, a bank is authorized to hold eligible investments for the purposes of maintaining a diverse source of liquidity, profitably managing short-term surplus funds and managing interest rate risk. The bank is authorized to hold an amount not to exceed 35 percent of loans outstanding. The bank's holdings are within this limit. FCA regulations also permit an association to hold eligible investments with the approval of its affiliated bank.

FCA regulations also define eligible investments by specifying credit-rating criteria, final maturity limit and percentage of investment portfolio limit for each investment type. Generally, the bank's investments must be highly rated by at least one Nationally Recognized Statistical Rating Organization, such as Moody's, Standard & Poor's or Fitch Ratings. If an investment no longer meets the eligibility rating criteria, the investment becomes ineligible.

The following table discloses the district's available-for-sale liquidity portfolio at December 31,

		2014	1			201	3
		Amortized		Fair		Amortized	Fair
		Cost		Value		Cost	Value
Agency-guaranteed debt	\$	159,334	\$	155,190	\$	135,738	\$ 130,024
Corporate debt		241,516		241,530		250,312	249,579
Federal agency collateralized mortgage-backed securities:		4 700 045		. 701 417		1 000 050	1 000 400
GNMA		1,708,215		1,701,417		1,690,952	1,680,426
FNMA & FHLMC		1,829,075	1	1,825,894		1,431,037	1,421,578
Other collateralized mortgage-backed securities		7		7		7,736	7,529
						,	,
Asset-backed securities	÷	81,806		81,770		51,320	51,296
Total liquidity					•	0 505 005	***
investments	\$	4,019,953	Ş 4	4,005,808	\$	3,567,095	\$3,540,432

While the district's investments in federal agency collateralized mortgage-backed securities have increased, demand for those instruments has resulted in smaller margins. The district has increased investments in equipment-related asset-backed securities and in agency-guaranteed debt, consisting of debt guaranteed by the Export-Import Bank of the United States.

The district's other investments, totaling \$119.7 million, consisted of Federal Agricultural Mortgage Corporation (Farmer Mac) guaranteed agricultural mortgage-backed securities (AMBS). The bank held AMBS with a fair value of \$80.6 million in an available-forsale other investments portfolio, and associations held AMBS with an amortized cost of \$39.1 million in a held-to-maturity portfolio. The Farmer Mac securities are backed by loans originated by the associations and previously held by the associations under the Farmer Mac long-term standby commitments to purchase agreements.

Farmer Mac is a government-sponsored enterprise and is examined and regulated by FCA. It provides secondary market arrangements for agricultural and rural home mortgage loans that meet certain underwriting standards. Farmer Mac is authorized to provide loan guarantees or be a direct pooler of agricultural mortgage loans. Farmer Mac is owned by both System and non-System investors, and its board of directors has both System and non-System representation. Farmer Mac is not liable for any debt or obligation of any System institution, and no System institution other than Farmer Mac is liable for any debt or obligation of Farmer Mac.

The bank's available-for-sale other investments portfolio, which is not included in its liquidity portfolio, consisted of Farmer Mac AMBS at December 31:

		2014	1			2013	3			
	A	lmortized Cost	I	Fair /alue	A	mortized Cost	Fair Value			
Agricultural mortgage- backed securities	\$	82,539	\$	80,583	\$	101,063	\$	97,423		

At December 31, 2014, the bank had one investment which was ineligible for liquidity purposes as a result of credit downgradings. This investment had credit ratings at December 31, 2014, that were below AAA by Moody's, Standard & Poor's and Fitch Ratings. This investment had an amortized cost of \$7 and a fair value of \$7, with no unrealized losses at December 31, 2014. To date, the FCA has not required disposition of this security. While this investment does not meet the FCA's standards for liquidity, it is included in the net

collateral calculation, albeit at its lower market value rather than the normal book value for qualifying investments.

During 2014, the bank recognized credit losses on the sale of one other-than-temporarily impaired investment (OTTI) security with a book value of \$301, realizing a loss of \$37. During 2013, the bank recognized credit losses on the sale of five other-than-temporarily impaired investment (OTTI) securities totaling \$641. The sales of OTTI securities were in March 2013, November 2013 and December 2013, and had book values of \$5.1 million, \$1.8 million and \$10.9 million, respectively, realizing losses of \$143, \$199 and \$299, respectively.

In December 2014, the bank sold five ineligible securities, which were not OTTI, with a combined book value of \$7.0 million, realizing a net loss of \$212.

The composition and characteristics of the district's investment securities are described in Note 3, "Investment Securities," to the accompanying combined financial statements.

Farm Credit Administration regulations define eligible investments by specifying credit rating criteria, final maturity limit, and percentage of investment portfolio limit for each investment type. At the time of purchase, the bank's investments must be highly rated by at least one Nationally Recognized Statistical Rating Organization, such as Moody's Investors Service, Standard and Poor's Ratings Services or Fitch Ratings. U.S. Treasury securities, U.S. agency securities (except mortgage securities) and other obligations fully insured or guaranteed by the U.S., its agencies, instrumentalities and corporations are considered eligible investments under the Farm Credit Administration's regulations even if downgraded. Under the regulations, these investments have no final maturity limit, no credit rating requirement by Nationally Recognized Statistical Rating Organizations, investment portfolio limit, or other requirements.

Credit Rating Criteria by Eligible Investment Type	Moody's	Standard & Poor's	Fitch
Overnight federal funds	P-1, P-2	A-1+, A-1, A2	F1, F2
Term federal funds	P-1, P-2	A-1+, A-1, A2	F1, F2
Commercial paper	P-1	A-1+, A-1	F1
Corporate securities	Aaa, Aa1, Aa2, Aa3	AAA, AA+, AA, AA-	AAA, AA
Mortgage-backed securities	Aaa	AAA	AAA
Asset-backed securities	Aaa	AAA	AAA

The following table sets forth investments available-for-sale within the liquidity portfolio at fair value by credit rating:

		Elig	jible			Ineligible										
December 31, 2014	AAA/Aaa	AA/Aa	F1/P1/A1	Split Rated*	AA/Aa		A/A	В	BB/Baa	B/B	CCC/Caa	CC/Ca	Total			
Agency-guaranteed debt**	\$ —	\$ —	\$ —	\$ 155,190	\$	— \$	_	- \$	— \$	_	\$ - \$	_	\$ 155,19			
Corporate debt		97,475		144,055			-	_	—	_	—	_	241,530			
Federal agency collateralized mortgage-backed securities**																
GNMA	_	_	_	1,701,417		_	-	_	_	_	_	_	1,701,417			
FNMA & FHLMC	_	_	_	1,825,894		_	-	_	_	_	_	_	1,825,894			
Other collateralized mortgage-backed						_							_			
securities						1	-	_	—		—		1			
Asset-backed securities	81,770		_			—	_	_	_	_	_		81,770			
Total	\$ 81,770	\$ 97,475	\$ —	\$ 3,826,556	\$	7 \$		- \$	— \$		\$ - \$		\$ 4,005,808			

\*Investments that received the highest credit rating from at least one rating organization.

\*\*At December 31, 2014, due to credit ratings of the U.S. government which remain "AA+" and related lowered long-term credit ratings of government-sponsored enterprises due to the potential reduction in the capacity of the U.S. government to support these securities, these investments were reported as eligible split-rated investments.

			Elig	ible				Ineligible												
December 31, 2013	AA	A/Aaa	AA/Aa	F	1/P1/A1	Sp	olit Rated*		AA/Aa		A/A		BBB/Baa		B/B		CCC/	/Caa	CC/Ca	 Total
Agency-guaranteed debt**	\$	_	\$ _	\$	_	\$	130,024	\$	_	\$	-	_	\$ —	- \$		_	\$	_	\$ _	\$ 130,024
Corporate debt		_	75,832		_		173,747		_		-	_	_	-		_				249,579
Federal agency collateralized mortgage-backed securities**																				
GNMA		_	_		_		1,680,426		_		-	_	_	-		_				1,680,426
FNMA & FHLMC		—	_		_		1,421,578				-	_	_	-		—		_		1,421,578
Other collateralized mortgage-backed securities		_	_		_		_		2,696		-		4,833	3		_		_	_	7,529
Asset-backed securities		50,138	_		_		_		_		88	2	_	-		_		276		51,296
Total	\$	50,138	\$ 75,832	\$	_	\$	3,405,775	\$	2,696	\$	88	2	\$ 4,833	3 \$		_	\$	276	\$ 	\$ 3,540,432

\*Investments that received the highest credit rating from at least one rating organization.

\*\*At December 31, 2013, due to credit ratings of the U.S. government which remain "AA+" and related lowered long-term credit ratings of government-sponsored enterprises due to the potential reduction in the capacity of the U.S. government to support these securities, these investments were reported as eligible split-rated investments.

#### **Capital Adequacy**

District members' equity totaled \$3.74 billion at December 31, 2014, including \$600.0 million in preferred stock, \$60.2 million in capital stock and participation certificates, \$3.10 billion in retained earnings and \$149.2 million in additional paid-in-capital, offset by accumulated other comprehensive losses of \$166.8 million.

Bank Class A Cumulative Perpetual Preferred Stock (Class A preferred stock) - On November 7, 2003, the bank issued 100,000 shares of \$1,000 per share par value Class A preferred stock for net proceeds of \$98,644, after expenses of \$1,356 associated with the offering. The dividend rate was 7.561 percent, payable semiannually to December 15, 2013, after which dividends were payable quarterly at a rate equal to the three-month London Interbank Offered Rate (LIBOR) plus 445.75 basis points. On September 26, 2005, the bank issued an additional 100,000 shares of cumulative perpetual preferred stock with the same terms. During 2010, the bank repurchased \$18.0 million par value of the Class A preferred stock at a net premium and cost of \$529. For regulatory purposes, the preferred stock was treated as equity, and was not mandatorily redeemable. Dividends on preferred stock were recorded as declared. The Class A preferred stock ranked, as to dividends and other distributions (including patronage) upon liquidation, dissolution or winding up, prior to all other classes and series of equity securities of the bank. "Dividend/patronage stopper" clauses in the preferred stock offerings required the payment or declaration of current period dividends on the preferred stock issuances before any other patronage could be declared, and were required before payment of bank investment and direct note patronage to associations and OFIs could be paid. In 2012, Class A preferred stock dividends of \$13,761 were declared and paid. At December 31, 2012, dividends payable on Class A preferred stock totaled \$6,881. In 2013, Class A preferred stock dividends of \$13,761 were declared and paid. On December 15, 2013, the bank redeemed all outstanding 200,000 shares of the Class A preferred stock. The redemption was at the par value of \$1,000 per share, plus all accrued and unpaid dividends up to, but not including, the redemption date of December 15, 2013. As the bank had repurchased 18,000 shares of the Class A preferred stock in 2010, the outlay for the remaining Class A preferred stock on December 15, 2013, totaled \$182.0 million, at which time the final related dividends of \$6,881 were paid.

Bank Class B Series 1 Noncumulative Subordinated Perpetual Preferred Stock (Class B-1 preferred stock) – On August 26, 2010, the bank issued \$300.0 million of Class B noncumulative subordinated perpetual preferred stock, representing 300,000 shares at \$1,000 per share par value for net proceeds of \$296.6 million. The net proceeds of the issuance were used to increase the bank's capital and for general corporate purposes. Dividends on the preferred stock, if declared by the board of directors at its sole discretion, are noncumulative and are payable semi-annually in arrears on the fifteenth day of June and December in each year, commencing December 15, 2010, at an annual fixed rate of 10 percent of par value of \$1,000 per share. The Class B-1 preferred stock is not mandatorily redeemable at any time, but may be redeemed in whole or in part at the option of the bank after the dividend payment date in June 2020. The Class B-1 preferred stock ranks, both as to dividends and upon liquidation, senior to all of our outstanding capital stock. For regulatory purposes, the Class B-1 preferred stock is included in permanent capital, total surplus and core surplus within certain limitations. Due to regulatory limitations on third-party capital, the preferred stock issuance will require that subordinated debt no longer receive favorable treatment in net collateral ratio calculations. Class B-1 preferred stock dividends are required by "dividend/patronage stopper" clauses to be declared and accrued before payment of bank investment and direct note patronage to associations and OFIs can be paid. In 2012, 2013 and 2014, Class B-1 preferred stock dividends totaling \$30.0 million were declared and paid. At December 31, 2014, dividends payable on Class B preferred stock totaled \$15.0 million.

Bank Class B Series 2 Noncumulative Subordinated Perpetual Preferred Stock (Class B-2 preferred stock) – On July 23, 2013, the bank issued \$300.0 million of Class B noncumulative subordinated perpetual preferred stock, Series 2, representing three million shares at \$100 per share par value, for net proceeds of \$295.9 million. Dividends on the Class B-2 preferred stock, if declared by the board of directors at its sole discretion, are noncumulative and are payable quarterly in arrears on the fifteenth day of March, June, September and December in each year, commencing September 15, 2013, at an annual fixed rate of 6.75 percent of par value of \$100 per share up to, but excluding September 15, 2023, from and after which date will be paid at an annual rate of the 3-Month USD LIBOR plus 4.01 percent. The Class B-2 preferred stock is not mandatorily redeemable at any time, but may be redeemed in whole or in part at the option of the bank on any dividend payment date on or after September 15, 2023. The Class B-2 preferred stock ranks, both as to dividends and upon liquidation, pari passu with respect to the existing Class B-1 preferred stock, and senior to all of the bank's outstanding capital stock. For regulatory purposes, the Class B-2 preferred stock is included in permanent capital, total surplus and core surplus within certain limitations. Class B-2 preferred stock dividends are required by "dividend/patronage stopper" clauses to be declared and accrued before payment of bank investment and direct note patronage to associations and OFIs can be paid. In 2013, Class B-2 preferred stock dividends totaling \$13.1 million were declared and paid. In 2014, Class B-2 preferred stock dividends totaling \$20,250 were declared and paid. At December 31, 2014, dividends payable on Class B preferred stock totaled \$5.1 million.

Borrower equity purchases required by association capitalization bylaws (see Note 9, "Members' Equity," to the accompanying combined financial statements), combined with a history of growth in retained earnings at district institutions, have resulted in district institutions being able to maintain strong capital positions. The \$3.74 billion capital position of the district at December 31, 2014, reflects an increase of 4.7 percent over the December 31, 2013, capital position of \$3.57 billion. This increase is attributable to net income of \$438.5 million earned in 2014, net of patronage declared of \$154.2 million, an increase in other comprehensive loss of \$55.8 million, dividends accrued and paid on preferred stock totaling \$50.3 million, a net decrease in capital stock and allocated earnings of \$8.6 million, and a \$1.1 million decrease fair value adjustments due to merger.

Accumulated other comprehensive loss totaled \$166.8 million at December 31, 2014, an increase of \$55.8 million from December 31, 2013, due to a \$71.8 million increase in unrealized losses related to pension and other postretirement benefits, offset by a decrease of \$14.2 million in unrealized losses on investment securities and a \$1.8 million decrease in unrealized losses on cash flow hedge instruments. The decrease in unrealized net losses on investments was primarily attributable to the effects of market interest rates on the bank's fixed-rate investments. The increase in unrealized losses on pension and other postretirement benefits included the effects of a decrease in the discount rate used to determine the present value of our future benefit obligations and the effects of the adoption of new mortality tables which indicate substantial life expectancy improvements.

The return on average members' equity for the year ended December 31, 2014, was 11.59 percent, compared to 11.64 percent and 12.42 percent reported for the years ended December 31, 2013 and 2012, respectively.

FCA regulations require System institutions to compute a total surplus ratio, a core surplus ratio and a net collateral ratio (bank only), and maintain at least the minimum standard for each ratio. In those instances where an entity may not be in compliance, the regulations require the entity to submit a corrective plan to the FCA designed to move the institution into compliance. As of December 31, 2014, the bank and all district associations were in compliance with the regulations. Note 9, "Members' Equity," to the accompanying combined financial statements outlines the ranges of capital ratios for the bank and district associations. The bank's permanent capital ratio of 18.3 percent at December 31, 2014, is considered adequate, in accordance with the capital plan adopted by the bank's board of directors. An analysis of the trend in the district's capital ratios is presented in Figures 7, 8 and 9.

#### **Operational Risk Management**

Operational risk is the risk of loss resulting from inadequate or failed processes or systems, human factors or external events, including the execution of unauthorized transactions by employees, errors relating to transaction processing and technology, breaches of the internal control system, and the risk of fraud by employees or persons outside the System. The board of directors is required, by regulation, to adopt an internal control policy that provides adequate direction to the institution in establishing effective control over and accountability for operations, programs and resources. The policy must include, at a minimum, the following items:

- direction to management that assigns responsibility for the internal control function to an officer of the institution;
- adoption of internal audit and control procedures;







- direction for the operation of a program to review and assess its assets;
- adoption of loan, loan-related assets and appraisal review standards, including standards for scope of review selection and standards for work papers and supporting documentation;
- adoption of asset quality classification standards;
- adoption of standards for assessing credit administration, including the appraisal of collateral; and
- adoption of standards for the training required to initiate a program.

In general, we address operational risk through the organization's internal governance structure. Exposure to operational risk is typically identified with the assistance of senior management, and internal audit plans are risk-based and are re-evaluated on an annual basis, or more frequently, if necessary. The board of directors is responsible for defining the role of the audit committee in providing oversight and review of the institution's internal controls.

#### **Reputational Risk Management**

Reputational risk is defined as the negative impact resulting from events, real or perceived, that shape the image of the bank, the System or any of its entities. The bank and its affiliated associations could be harmed if its reputation were impacted by negative publicity about the System as a whole, an individual System entity or the agriculture industry in general.

Reputational risk is the direct responsibility of each System entity. For reputational issues that have broader consequences for the System as a whole, System governance will communicate guidance to the System supporting those business practices that are consistent with our mission.

#### **Political Risk Management**

We, as part of the System, are an instrumentality of the federal government and are intended to further governmental policy concerning the extension of credit to or for the benefit of agricultural and rural America. The System and its borrowers may be significantly affected by federal legislation that affects the System directly, such as changes to the Farm Credit Act, or indirectly, such as agricultural appropriations bills. Political risk to the System is the risk of loss of support for the System or agriculture by the U.S. government.

We manage political risk by actively supporting The Farm Credit Council (Council), which is a full-service, federal trade association representing the System before Congress, the executive branch and others. The Council provides the mechanism for "grassroots" involvement in the development of System positions and policies with respect to federal legislation and government actions that impact the System. Additionally, we take an active role in representing the individual interests of System institutions and their borrowers before Congress. In addition to The Farm Credit Council, each district has its own council, which is a member of Council. The district councils represent the interests of their members on a local and state level, as well as on a federal level.

#### **Recent Accounting Pronouncements**

In August 2014, the Financial Accounting Standards Board (FASB) issued guidance entitled "Presentation of Financial Statements — Going Concern." The guidance governs management's responsibility to evaluate whether there is substantial doubt about an entity's ability to continue as a going concern and to provide related footnote disclosures. This guidance requires management to perform interim and annual assessments of an entity's ability to continue as a going concern within one year after the date the financial statements are issued or within one year after the financial statements are available to be issued, when applicable. Substantial doubt exists if it is probable that the entity will be unable to meet its obligations for the assessed period. This guidance becomes effective for interim and annual periods ending after December 15, 2016, and early application is permitted. Management will be required to make its initial assessment as of December 31, 2016.

In May 2014, the Financial Accounting Standards Board (FASB) issued guidance entitled, "Revenue from Contracts with Customers." The guidance governs revenue recognition from contracts with customers and requires an entity to recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. Financial instruments and other contractual rights within the scope of other guidance issued by the FASB are excluded from the scope of this new revenue recognition guidance. In this regard, a majority of our contracts would be excluded from the scope of this new guidance. The guidance becomes effective for the first interim reporting period within the annual reporting periods after December 15, 2016.

#### **Regulatory Matters**

On January 22, 2014, the Farm Credit Administration withdrew its proposed rule on Rural Community Investments that would have authorized System institutions to make certain investments in rural communities. The withdrawal terminated the rulemaking.

On February 20, 2014, the Farm Credit Administration published a proposed rule to amend its regulations governing standards of conduct of directors, employees and agents of Farm Credit System institutions, excluding the Federal Agricultural Mortgage Corporation. The amendments would clarify and strengthen reporting requirements and prohibitions, require institutions to establish a Code of Ethics and enhance the role of the Standards of Conduct Official. The public comment period ended on June 20, 2014.

On February 26, 2014, the Farm Credit Administration published a final rule establishing an effective date of February 21, 2014, for a rule published on December 24, 2013, to establish a regulatory framework for the reliable, timely, accurate and complete reporting of Farm Credit System (System) accounts and exposures for examination activities and risk evaluation. The final rule specifies the reporting requirements and performance responsibilities, including, but not limited to, establishing uniform and standard data fields to be collected from all System institutions and a disciplined and secure delivery of information. The final rule authorizes a Reporting Entity (defined as the Federal Farm Credit Banks Funding Corporation or an entity approved by FCA) to collect data from all banks and associations and serve as the central data repository manager. Additionally, the final rule requires all banks and associations to provide data to the Reporting Entity to facilitate the collection, enhancement and reporting of data to FCA.

On March 31, 2014, the Farm Credit Administration published an interim final rule rescinding all requirements for advisory votes, including those on senior officer compensation at System banks and associations. The comment period for the interim rule ended on April 30, 2014, and the final rule became effective on June 18, 2014.

On July 25, 2014, the Farm Credit Administration published a proposed rule to revise the requirements governing the eligibility of investments for System banks and associations. The stated objectives of the proposed rule are as follows:

- To strengthen the safety and soundness of System banks and associations,
- To ensure that System banks hold sufficient liquidity to continue operations and pay maturing obligations in the event of market disruption,
- To enhance the ability of the System banks to supply credit to agricultural and aquatic producers,
- To comply with the requirements of section 939A of the Dodd-Frank Act,
- To modernize the investment eligibility criteria for System banks and
- To revise the investment regulation for System associations to improve their investment management practices so they are more resilient to risk.

The public comment period ended on October 23, 2014.

On September 4, 2014, the Farm Credit Administration published a proposed rule to modify the regulatory capital requirements for System banks and associations. The stated objectives of the proposed rule are as follows:

- To modernize capital requirements while ensuring that the institutions continue to hold sufficient regulatory capital to fulfill their mission as a government-sponsored enterprise,
- To ensure that the System's capital requirements are comparable to the Basel III framework and the standardized approach that the federal banking regulatory agencies have adopted, but also to ensure that the rules recognize the cooperative structure and the organization of the System,
- To make System regulatory capital requirements more transparent and
- To meet the requirements of section 939A of the Dodd-Frank Act.

The public comment period ended on February 16, 2015.

On September 24, 2014, the Farm Credit Administration, along with several other federal agencies (together, the Agencies), published a proposed joint rule to establish minimum margin and capital requirements for registered swap dealers, major swap participants, security-based swap dealers and major security-based swap participants. This proposed rule implements sections 731 and 764 of the Dodd-Frank Wall Street Reform and Consumer Protection act, which require the Agencies to adopt rules jointly to establish capital requirements and initial and variation margin requirements for such entities and their counterparties on all non-cleared swaps and non-cleared security-based swaps in order to offset the greater risk to such entities and the financial system arising from the use of swaps and security-based swaps that are not cleared. The public comment period ended on November 24, 2014.

On February 26, 2015, the Farm Credit Administration published a final rule amending its regulations related to System bank and association disclosures to shareholders and investors. Under the final rule, there would be no reporting requirement for employees that are not senior officers and would not otherwise be considered "highly compensated employees" but for payments related to the change(s) in value of the employees' qualified pension plan. Under the final rule, such employees' pension plans must have been available to all similarly situated employees on the same basis. The regulation will become effective thirty days after publication in the Federal Register during which time either one or both Houses of Congress are in session.

#### Other

The merger of two district associations became effective subsequent to December 31, 2014. The merger of AgTexas Farm Credit Services and Great Plains Ag Credit, ACA, was approved by FCA and the respective associations' stockholders and became effective January 1, 2015.

The bank and a district association are among the forming limited partners for a \$154.5 million Rural Business Investment Company (RBIC) established on October 3, 2014. The RBIC will facilitate private equity investments in agriculture-related businesses that will create growth and job opportunities in rural America. Each limited partner has a commitment to contribute up to \$20.0 million over five years and, as of December 31, 2014, we have invested \$757 thousand, included in "Other assets" on the Combined Balance Sheets.



The Farm Credit Bank of Texas and the Texas Farm Credit District Associations

The accompanying combined financial statements of the Farm Credit Bank of Texas (bank) and its affiliated associations, collectively referred to as the district, are prepared by management, which is responsible for their integrity and objectivity, including amounts that must necessarily be based on judgments and estimates. The combined financial statements have been prepared in conformity with accounting principles generally accepted in the United States of America appropriate in the circumstances. The combined financial statements, in the opinion of management, present fairly the financial condition of the district. Other financial information included in the annual report is consistent with that in the combined financial statements.

To meet its responsibility for reliable financial information, management depends on the accounting and internal control systems which have been designed to provide reasonable, but not absolute, assurance that assets are safeguarded and transactions are properly authorized and recorded. The systems have been designed to recognize that the cost must be reasonable in relation to the benefits derived. To monitor compliance, financial operations audits are performed as well as review of internal controls over financial reporting. The combined financial statements are audited by PricewaterhouseCoopers LLP (PwC), independent auditors, who also conduct a review of internal controls to the extent necessary to comply with auditing standards generally accepted in the United States of America. The Farm Credit Bank of Texas and district associations are also examined by the Farm Credit Administration.

In the opinion of management, the combined financial statements are true and correct and fairly state the financial position of the bank and district associations at December 31, 2014, 2013 and 2012. The independent auditors have direct access to the audit committee, which is composed solely of directors who are not officers or employees of the bank or district associations.

The undersigned certify that we have reviewed the December 31, 2014, annual report of the Farm Credit Bank of Texas and district associations, that the report has been prepared in accordance with all applicable statutory or regulatory requirements, and that the information included herein is true, accurate and complete to the best of our knowledge and belief.

James F. Dodson Chairman of the Board

Larry R. Doyle Chief Executive Officer

Amie Pala

Chief Financial Officer

March 11, 2015



The Farm Credit Bank of Texas and the Texas Farm Credit District Associations

The audit committee (committee) is composed of the entire board of directors of the Farm Credit Bank of Texas (bank). The committee oversees the bank's system of internal controls and the adequacy of management's action with respect to recommendations arising from those internal control activities. The committee's approved responsibilities are described more fully in the Audit Committee Charter, which is available on request or on the bank's website at www.farmcreditbank.com. In 2014, eight committee meetings were held, with some of these meetings including executive sessions between the committee and PricewaterhouseCoopers LLP (PwC) and the bank's internal auditor. The committee approved the appointment of PwC as independent auditors for 2014.

Management is responsible for the bank's internal controls and for the preparation of the financial statements in accordance with accounting principles generally accepted in the United States of America. PwC is responsible for performing an independent audit of the district's financial statements in accordance with auditing standards generally accepted in the United States of America and to issue a report thereon. The committee's responsibilities include monitoring and overseeing these processes.

In this context, the committee reviewed and discussed the district's audited financial statements for the year ended December 31, 2014, with management and PwC. The committee also reviewed with PwC the matters required to be discussed by Statement on Auditing Standards No. 114 (The Auditor's Communications With Those Charged With Governance).

PwC has provided to the committee the written disclosures and the letter required by Independence Standards Board Standard No. 1 (Independence Discussions With Audit Committees). The committee discussed with appropriate representatives of PwC the firm's independence from the bank. The committee also approved the non-audit services provided by PwC and concluded that these services were not incompatible with maintaining the auditor's independence. Furthermore, throughout 2014 the committee has discussed with management and PwC such other matters and received such assurances from them as the committee deemed appropriate. Both PwC and the bank's internal auditor directly provided reports on significant matters to the committee.

Brad C. Bean, Chairman Lester Little, Vice Chairman Ralph W. Cortese James F. Dodson Elizabeth G. Flores Jon M. Garnett

Audit Committee Members

March 11, 2015



The Farm Credit Bank of Texas' (bank's) principal executive and principal financial officer are responsible for establishing and maintaining adequate internal control over financial reporting for the district's combined financial statements. For purposes of this report, "internal control over financial reporting" is defined as a process designed by, or under the supervision of, the bank's principal executive and principal financial officer, or persons performing similar functions, and effected by its board of directors, management and other personnel, to provide reasonable assurance regarding the reliability of financial reporting information and the preparation of the combined financial statements for external purposes in accordance with accounting principles generally accepted in the United States of America and includes those policies and procedures that: (1) pertain to the maintenance of records that in reasonable detail accurately and fairly reflect the transactions and dispositions of the assets of the district; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial information in accordance with accounting principles generally accepted in the United States of America, and that receipts and expenditures are being made only in accordance with authorizations of management and directors of the district; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use or disposition of the district's assets that could have a material effect on its combined financial statements.

The bank's management has completed an assessment of the effectiveness of internal control over financial reporting as of December 31, 2014. In making the assessment, management used the updated Internal Control – Integrated Framework promulgated by the Committee of Sponsoring Organizations of the Treadway Commission on May 14, 2013, commonly referred to as the "COSO 2013 Framework". This evaluation relies upon the evaluations made by the individual associations and the related certification they provide to the bank. The adoption of the COSO 2013 Framework had no material impact on the district's process for internal control over financial reporting.

Based on the assessment performed, the district concluded that as of December 31, 2014, the internal control over financial reporting was effective based upon the COSO criteria. Additionally, based on this assessment, the district determined that there were no material weaknesses in the internal control over financial reporting as of December 31, 2014. A review of the assessment performed was reported to the bank's audit committee.

Larry R. Doyle Chief Executive Officer

March 11, 2015

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Amie Pala Chief Financial Officer



#### **Independent Auditor's Report**

To the Board of Directors of Farm Credit Bank of Texas and Texas District Associations:

We have audited the accompanying combined financial statements of Farm Credit Bank of Texas and Texas District Associations (the District), which comprise the combined balance sheets as of December 31, 2014, 2013 and 2012, and the related combined statements of comprehensive income, of changes in members' equity and of cash flows for the years then ended.

#### Management's Responsibility for the Combined Financial Statements

Management is responsible for the preparation and fair presentation of the combined financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of combined financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditor's Responsibility

Our responsibility is to express an opinion on the combined financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the combined financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the combined financial statements. The procedures selected depend on our judgment, including the assessment of the risks of material misstatement of the combined financial statements, whether due to fraud or error. In making those risk assessments, we consider internal control relevant to the District's preparation and fair presentation of the combined financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the District's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the combined financial statements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

#### **Opinion**

In our opinion, the combined financial statements referred to above present fairly, in all material respects, the combined financial position of Farm Credit Bank of Texas and Texas District Associations at December 31, 2014, 2013 and 2012, and the results of their operations and their cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Pricewaterhouse Coopers LLP

March 11, 2015

PricewaterhouseCoopers LLP, 300 West 6<sup>th</sup> Street, Suite 1800, Austin, Texas 78701 T: (512) 477-1300, F: (512) 477-8681, www.pwc.com/us

#### Combined Balance Sheets FARM CREDIT BANK OF TEXAS AND DISTRICT ASSOCIATIONS

(dollars in thousands)	December 31,		
	2014	2013	2012
Assets			
Cash	\$ 437,201	\$ 610,056	\$ 512,842
Federal funds sold and overnight investments	22,086	21,809	24,137
Investment securities	4,125,477	3,693,524	3,415,554
Loans (includes \$40,532, \$58,461 and \$65,074 at fair value held under fair value option)	19,349,652	17,725,520	16,866,732
Less allowance for loan losses	64,357	74,164	106,842
Net loans	19,285,295	17,651,356	16,759,890
Accrued interest receivable	150,084	136,610	131,429
Other property owned	32,710	47,142	98,211
Premises and equipment, net	93,316	79,454	71,709
Other assets	189,319	132,888	111,870
Total assets	\$ 24,335,488	\$ 22,372,839	\$ 21,125,642
Subordinated debt Accrued interest payable Patronage distributions payable Preferred stock dividends paable Other liabilities	50,000 40,213 147,436 20,063 <u>343,930</u> \$ 20,592,923	50,000 39,853 134,376 20,063 <u>302,300</u> \$ 18,798,604	50,000 34,369 101,182 21,881 321,269 \$ 17,839,561
Commitments and contingencies (Note 13) Members' equity	cao aoo	600.000	400.000
Preferred stock	600,000	600,000	482,000
Common stock and participation certificates	60,242 542 896	59,225	59,859 419.721
Allocated retained earnings	542,896	474,197	- 1
Unallocated retained earnings	2,557,039	2,529,030	2,412,571
Additional paid-in-capital	149,179	22,737	22,737
Accumulated other comprehensive loss	<u>(166,791)</u> 3,742,565	(110,954)	(110,807) 3,286,081
Total members' equity	, ,	3,574,235	, ,
Total liabilities and members' equity	\$ 24,335,488	\$ 22,372,839	\$ 21,125,642

The accompanying notes are an integral part of these combined financial statements.
# Combined Statements of Comprehensive Income

FARM CREDIT BANK OF TEXAS AND DISTRICT ASSOCIATIONS

		Year Ende	ed December 31,					
(dollars in thousands)	2014		2012					
Investment securities and other	\$ 54,968	\$	54,132	\$	59,397			
Loans	789,275		756,077		749,901			
Total interest income	844,243		810,209		809,298			
Bonds, notes and subordinated debt	163,164		153,763		169,527			
Notes payable and other	25,856		25,629		24,608			
Total interest expense	189,020		179,392		194,135			
Net interest income	655,223		630,817		615,163			
(Negative provision) provision for loan losses	(6,470)		6,308		33,631			
Net interest income after (negative provision) provision for loan losses	661,693		624,509		581,532			
Patronage income	19,534		19,325		17,231			
Fees for loan-related services	25,385		31,551		31,528			
Refunds from Farm Credit System Insurance Corporation	—		—		22,862			
Loss on sale of securities	(212)		_		_			
(Loss) gain on loans held under fair value option	(367)		259		2,810			
Other income, net	6,182		6,102		4,167			
Impairment losses on investments								
Total other-than-temporary impairment losses	(37)		(641)		(76)			
Less: portion of loss recognized in other comprehensive income	_		_		_			
Net impairment loss recognized in earnings	(37)		(641)		(76)			
Total noninterest income	50,485		56,596		78,522			
Salaries and employee benefits	166,794		160,281		146,976			
Occupancy and equipment expense	25,591		21,349		18,170			
Insurance Fund premiums	19,865		15,608		7,663			
(Gains) losses on other property owned, net	(13,806)		(4,718)		13,850			
Other operating expenses	74,694		69,465		62,995			
Total noninterest expense	 273,138		261,985		249,654			
Income before income taxes	439,040		419,120		410,400			
Provision for (benefit from) income taxes	529		(160)		985			
Net income	\$ 438,511	\$	419,280	\$	409,415			
Other comprehensive loss								
Change in pension and postretirement benefit plans	(71,797)		62,497		(22,410)			
Change in unrealized gain (loss) on investments	14,203		(64,407)		4,527			
Change in cash flow derivative instruments	1,757		1,763		(533)			
Total other comprehensive loss	(55,837)		(147)		(18,416)			
Comprehensive Income	\$ 382,674	\$	419,133	\$	390,999			

The accompanying notes are an integral part of these combined financial statements.

# Combined Statements of Changes in Members' Equity FARM CREDIT BANK OF TEXAS AND DISTRICT ASSOCIATIONS

(dollars in thousands)	Preferred Stock	Common Stock and Participation Certificates	Allocated	Retained Earning Unallocated	s Total	Additional Paid-in-Capita	Accumulated Othe Comprehensive I (Loss) Income	er Total Members' Equity
Balance at December 31, 2011	\$ 482,000	\$ 60,024	\$ 374,231	\$ 2,257,527	\$ 2,631,758	\$ 22,737	\$ (92,391)	\$ 3,104,128
Net income	φ 102,000	φ <u>00,021</u>	φ 07 1,201	409,415	409,415	<u> </u>	φ (02,001)	409,415
Other comprehensive loss	_	_	_			_	(18,416)	(18,416)
Capital stock/participation certificates and allocated retained earnings issued	_	8,711	_	_	_	_		8,711
Capital stock/participation certificates and allocated retained earnings retired	_	(8,876)	(58,496)	_	(58,496)	_	_	(67,372)
Preferred stock dividends accrued and paid	_	_	_	(43,761)	(43,761)	_	_	(43,761)
Patronage distributions								
Cash	_	_	_	(106,624)	(106,624)	_	—	(106,624)
Members' equity			103,986	(103,986)				
Balance at December 31, 2012	482,000	59,859	419,721	2,412,571	2,832,292	22,737	(110,807)	3,286,081
Net income		_	_	419,280	419,280			419,280
Other comprehensive loss	_	_	_				(147)	(147)
Issuance of Class B; Series 2 preferred stock	300,000	_	_	_	_	_	_	300,000
Redemption of Class A preferred stock	(182,000)	_	_	_	_	_	_	(182,000)
Issuance costs on preferred stock	_	_	_	(4,066)	(4,066)	_	_	(4,066)
Capital stock/participation certificates and allocated retained earnings issued	_	9,125	_	_	_	_	_	9,125
Capital stock/participation certificates and allocated retained earnings retired	_	(9,759)	(55,004)	_	(55,004)	_	_	(64,763)
Preferred stock dividends accrued	—	_	—	(20,063)	(20,063)	_	—	(20,063)
Preferred stock dividends accrued and paid	_	—	—	(29,868)	(29,868)	_	—	(29,868)
Patronage distributions								
Cash	—	—	—	(139,344)	(139,344)		—	(139,344)
Members' equity			109,480	(109,480)				<u> </u>
Balance at December 31, 2013	600,000	59,225	474,197	2,529,030	3,003,227	22,737	(110,954)	3,574,235
Net income	—	—	—	438,511	438,511		—	438,511
Other comprehensive loss	—	—	—				(55,837)	(55,837)
Capital stock/participation certificates and allocated retained earnings issued	_	8,237	_	_	_	_	_	8,237
Capital stock/participation certificates and allocated retained earnings retired	_	(7,220)	(9,800)	_	(9,800)	_	_	(17,020)
Equity issued upon association merger	_	—	—	_	_	126,442	—	126,442
Equity retired upon association merger	—	—	—	(126,442)	(126,442)		—	(126,442)
Net reduction in surplus due to net fair value adjustments related to merger	_	_	_	(1,075)	(1,075)	_	_	(1,075)
Preferred stock dividends accrued	_	_	_	(20,063)	(20,063)	_	_	(20,063)
Preferred stock dividends accrued and paid	_	_	_	(30,187)	(30,187)	_	_	(30,187)
Patronage distributions								
Cash	_	_	_	(154,236)	(154,236)	_	_	(154,236)
Members' equity			78,499	(78,499)	_	_		
Balance at December 31, 2014	\$ 600,000	\$ 60,242	\$ 542,896	\$ 2,557,039	\$ 3,099,935	\$ 149,179	\$ (166,791)	\$ 3,742,565

# Combined Statements of Cash Flows

FARM CREDIT BANK OF TEXAS AND DISTRICT ASSOCIATIONS

			Year En	ded December 3	1,	
(dollars in thousands)		2014		2013		2012
Operating Activities						
Net income	\$	438,511	\$	419,280	\$	409,415
Reconciliation of net income to net cash provided by operating activities						
(Negative provision) provision for loan losses		(6,470)		6,308		33,631
Carrying value adjustments on other property owned		2,401		3,431		14,615
Depreciation and amortization on premises and equipment		11,714		9,707		7,546
Accretion of net premium (discount) on loans		11,851		6,964		2,159
Amortization and accretion on debt instruments		(1,834)		(3,366)		(3,789)
Accretion of net premium (discount) on investments		1,381		(106)		620
Decrease (increase) in fair value of loans held under fair value option		367		(259)		(2,021)
Gain on sale of loans				(1,902)		_
Loss on sale of investment securities		212		—		
Loss on impairment of available-for-sale investments		37		641		76
Allocated equity patronage from System bank		(13,083)		(12,406)		(12,445)
Gain on sales of other property owned		(16,511)		(8,688)		(2,327)
Gain on sales of premises and equipment, net		(1,434)		(4,791)		(5,263)
(Increase) decrease in accrued interest receivable		(13,474)		(5,181)		10,138
Increase in other assets, net		(41,591 <b>)</b>		(6,940)		(448)
Increase (decrease) in accrued interest payable		360		5,484		(3,543)
Increase in other liabilities, net		1,560		22,292		11,474
Net cash provided by operating activities		373,997		430,468		459,838
Investing Activities						
Net (increase) decrease in federal funds sold		(277)		2,328		(3,450)
Investment securities		(211)		2,520		(0,+00)
Purchases		(1,331,075)		(1,374,908)		(1,280,239)
Proceeds from maturities, calls and prepayments		904,622		1,012,295		1,087,700
Proceeds from sales		7,073		19,844		68,744
Increase in loans		(1,668,824)		(983,408)		(1,352,722)
Proceeds from sale of loans		24.004		323,318		05.000
Proceeds from sale of other property owned		34,084		83,780		35,380
Proceeds from sale of premises and equipment		2,043		3,731		4,264
Expenditures for premises and equipment		(26,185)		(16,392)		(16,436)
Net cash used in investing activities		(2,078,539)		(929,412)		(1,456,759)
Financing Activities						
Bonds and notes issued		10,361,565		9,333,855		15,306,425
Bonds and notes retired		(8,620,462)		(8,639,246)		(14,037,395)
Decrease in advanced conditional payments		(8,132)		(666)		(682)
Bank Class B Series 2 preferred stock issued		_		300,000		_
Bank Class A preferred stock retired		_		(182,000)		_
Issuance costs on preferred stock		_		(4,066)		_
Capital stock and participation certificates issued		8,237		9,125		8,711
Capital stock and participation certificates retired and allocated retained earnings distributed		(17,020)		(64,763)		(67,372)
Fair value adjustment related to association merger		(1,075)		_		_
Cash dividends on preferred stock		(50,250)		(49,931)		(43,761)
Cash dividends and patronage distributions paid		(141,176 <b>)</b>		(106,150)		(88,882)
Net cash provided by (used in) financing activities		1,531,687		596,158		1,077,044
Net (decrease) increase in cash		(172,855)		97,214		80,123
Cash at beginning of year		610,056		512,842		432,719
Cash at end of year	\$	437,201	\$	610,056	\$	512,842
		*	-	,		,
Supplemental Schedule of Noncash Investing and Financing Activities						
Financed sales of other property owned	\$	1,929	\$	5,480	\$	10,924
Loans transferred to other property owned		7,471		32,934		68,847
Net increase (decrease) in unrealized gains on investment securities		14,203		(64,407)		4,527
Patronage distributions payable		147,436		134,376		101,182
Preferred stock dividends payable		20,063		20,063		21,881
Supplemental Schedule of Noncash Changes in Fair Value Related to Hedging Activities						
(Decrease) increase in bonds and notes	\$	_	\$	(91)	\$	78
Supplemental Information				x - 1		
Cash paid during the year for:	¢	100 660	¢	172 000	¢	107 070
Interest	\$	188,660	\$	173,908 315	\$	197,678 88
Income taxes						

The accompanying notes are an integral part of these combined financial statements.



# Note I — Organization and Operations

#### A. Organization:

The Farm Credit Bank of Texas (bank) is one of the banks of the Farm Credit System (System), a nationwide system of cooperatively owned banks and associations established by acts of Congress. The System is currently subject to the provisions of the Farm Credit Act of 1971, as amended (Farm Credit Act). The System specializes in providing financing and related services to qualified borrowers for agricultural and rural purposes.

As of December 31, 2014, the nation was served by three Farm Credit Banks (FCBs), each of which has specific lending authority within its chartered territory, and one Agricultural Credit Bank (ACB) — collectively, the "System banks" — which has nationwide lending authority for lending to cooperatives. The ACB also has lending authorities of an FCB within its chartered territories. The bank is chartered to service the states of Alabama, Louisiana, Mississippi, New Mexico and Texas.

Each FCB and the ACB serve one or more Agricultural Credit Associations (ACAs) and/or Federal Land Credit Associations (FLCAs). The bank and its related associations collectively are referred to as the Farm Credit Bank of Texas and affiliated associations (district). The district's one FLCA, 14 ACA parent associations, each containing two wholly-owned subsidiaries (an FLCA and a Production Credit Association [PCA]), certain Other Financing Institutions (OFIs) and preferred stockholders jointly owned the bank at December 31, 2014. The FLCA and ACAs collectively are referred to as associations.

Effective January 1, 2015, the district will consist of 13 ACA parent associations. (See Note 20, "Subsequent Events," regarding association mergers effective after December 31, 2014.)

Each FCB and the ACB provides funding for its district associations and is responsible for supervising certain activities of the associations within their districts. The FCBs and/ or associations make loans to or for the benefit of eligible borrower-stockholders for qualified agricultural purposes. District associations borrow the majority of funds from their related bank. The System banks obtain a substantial majority of their funds for lending operations through the sale of consolidated Systemwide bonds and notes to the public, but also obtain a portion of their funds from internally generated earnings and from the issuance of common and preferred stock and, to a lesser extent, from the issuance of subordinated debt.

The Farm Credit Administration (FCA) is delegated authority by Congress to regulate the bank and associations. The FCA examines the activities of System institutions to ensure their compliance with the Farm Credit Act, FCA regulations, and safe and sound banking practices.

# **B. Operations:**

The Farm Credit Act sets forth the types of authorized lending activities and financial services which can be offered by the bank and the associations and defines the eligible borrowers which they may serve. The associations are authorized to provide, or participate with other lenders to provide, credit, credit commitments and related services to eligible borrowers. Eligible borrowers are defined as (a) bona fide farmers and ranchers and producers or harvesters of aquatic products, (b) persons furnishing to farmers and ranchers services directly related to their on-farm operating needs, (c) owners of rural homes, (d) rural residents and (e) farm-related businesses. The bank also may lend to any national bank, state bank, trust company, agricultural credit corporation, incorporated livestock loan company, savings institution, credit union or any association of agricultural producers (aggregately referred to as OFIs) engaged in the making of loans to farmers and ranchers, and any corporation engaged in the making of loans to producers or harvesters of aquatic products.

The associations also serve as intermediaries in offering credit life and multi-peril crop insurance and financial management services to their borrowers.

FCA regulations require borrower information be held in strict confidence by Farm Credit institutions, their directors, officers and employees. Directors and employees of the Farm Credit institutions are prohibited, except under specified circumstances, from disclosing nonpublic personal information about members.

The FLCA borrows funds from the bank and in turn originates and services long-term real estate mortgage loans made to its members. The OFIs borrow from the bank and, in turn, originate and service short- and intermediate-term loans for their members. The ACAs borrow from the bank and in turn may originate and service both long-term real estate mortgage and short- and intermediate-term loans to their members. ACAs may form a parent-subsidiary structure and may operate their long-term mortgage activities through an FLCA subsidiary and their short- and intermediate-term lending activities through a PCA subsidiary. In the states of Alabama, Louisiana, Mississippi, New Mexico and Texas, the bank may purchase from the FLCA and ACAs long-term real estate mortgage loans and, from ACAs, short- and intermediate-term loans.

The bank, in conjunction with other banks in the System, jointly owns several service organizations which were created to provide a variety of services for the System. The bank has ownership interests in the following service organizations:

• Federal Farm Credit Banks Funding Corporation (Funding Corporation) — provides for the issuance, marketing and processing of Systemwide debt securities using a network of investment dealers and dealer banks. The Funding Corporation also provides financial management and reporting services.

- Farm Credit System Building Association leases premises and equipment to the FCA, as required by the Farm Credit Act.
- Farm Credit System Association Captive Insurance Company — as a reciprocal insurer, provides insurance services to its member organizations.

In addition, The Farm Credit Council acts as a full-service, federated trade association which represents the System before Congress, the executive branch and others, and provides support services to System institutions on a fee basis.

The Farm Credit Act also established the Farm Credit System Insurance Corporation (Insurance Corporation) to administer the Farm Credit Insurance Fund (Insurance Fund). The Insurance Fund is required to be used to (1) insure the timely payment of principal and interest on Systemwide debt obligations (insured debt), (2) ensure the retirement of protected borrower capital at par or stated value and (3) for other specified purposes. The Insurance Fund is also available for the discretionary uses, by the Insurance Corporation, of providing assistance to certain troubled System institutions and to cover the operating expenses of the Insurance Corporation. Each System bank has been required to pay premiums, which may be passed on to the associations, into the Insurance Fund based on its annual average adjusted outstanding insured debt until the assets in the Insurance Fund reach the "secure base amount," which is defined in the Farm Credit Act as 2.0 percent of the aggregate insured obligations (adjusted to reflect the reduced risk on loans or investments guaranteed by federal or state governments) or such other percentage of the aggregate obligations as the Insurance Corporation in its sole discretion determines to be actuarially sound. When the amount in the Insurance Fund exceeds the secure base amount, the Insurance Corporation is required to reduce premiums and may return excess funds above the secure base amount to System institutions.

# Note 2 — Summary of Significant Accounting Policies

The accounting and reporting policies of the combined bank and associations conform to accounting principles generally accepted in the United States of America (GAAP) and prevailing practices within the banking industry. The preparation of combined financial statements in conformity with GAAP requires the managements of the bank and associations to make estimates and assumptions that affect the amounts reported in the combined financial statements and accompanying notes. Significant estimates are discussed in these notes as applicable. Certain amounts in prior years' combined financial statements have been reclassified to conform to the current year's presentation. In addition, the district revised its historical combined balance sheets and combined statements of changes in members' equity for 2013, to correct the classification of certain nonqualified allocations of retained earnings. The correction resulted in a \$42,662 increase in unallocated retained earnings and a \$42,662 decrease in allocated retained earnings at December 31, 2013. Management has evaluated the impact of the correction as immaterial to previously issued financial statements; however, it has elected to revise the combined financial statements in order to correctly present such amounts in the comparative financial statements. The correction had no effect on earnings, cash flows or district financial ratios for 2013 or 2014.

The accompanying combined financial statements include the accounts of the bank and associations, and reflect the investments

in and allocated earnings of the service organizations in which the bank has partial ownership interests. All significant transactions and balances between the bank and associations have been eliminated in combination. The multiemployer structure of the district's defined benefit retirement plan results in the recording of the plan upon combination only.

# A. Cash:

Cash, as included in the financial statements, represents cash on hand and on deposit at banks and at the Federal Reserve.

#### **B. Investment Securities:**

The bank and associations, as permitted under FCA regulations, hold eligible investments for the purposes of maintaining a liquidity reserve, managing short-term surplus funds and managing interest rate risk.

The bank's investments are to be held for an indefinite time period and, accordingly, have been classified as available for sale at December 31, 2014, 2013 and 2012, respectively. These investments are reported at fair value, and unrealized holding gains and losses on investments are netted and reported as a separate component of members' equity in the balance sheet (accumulated other comprehensive gain [loss]). Changes in the fair value of these investments are reflected as direct charges or credits to other comprehensive income, unless the investment is deemed to be other-than-temporarily impaired. The bank reviews all investments that are in a loss position in order to determine whether the unrealized loss, which is considered an impairment, is temporary or other-than-temporary. Impairment is considered to be other-than-temporary if the present value of cash flows expected to be collected from the debt security is less than the amortized cost basis of the security (any such shortfall is referred to as a "credit loss"). If an entity intends to sell an impaired debt security or is more likely than not to be required to sell the security before recovery of its amortized cost basis less any current-period credit loss, the impairment is otherthan-temporary and should be recognized currently in earnings in an amount equal to the entire difference between fair value and amortized cost. If a credit loss exists, but an entity does not intend to sell the impaired debt security and is not more likely than not to be required to sell before recovery, the impairment is other-than-temporary and should be separated into (i) the estimated amount relating to credit loss and (ii) the amount relating to all other factors. Only the estimated credit loss amount is recognized currently in earnings, with the remainder of the loss amount recognized in other comprehensive income. In subsequent periods, if the present value of cash flows expected to be collected is less than the amortized cost basis, the bank would record an additional other-than-temporary impairment and adjust the yield of the security prospectively. The amount of total other-than-temporary impairment for an available-for-sale security that previously was impaired is determined as the difference between its carrying amount prior to the determination of other-than-temporary impairment and its fair value. Gains and losses on the sales of investments available-for-sale are determined using the specific identification method. Premiums and discounts are amortized or accreted into interest income over the term of the respective issues. The bank does not hold investments for trading purposes.

The bank and associations may also hold additional investments in accordance with mission-related investment programs,

approved by the Farm Credit Administration. These programs allow the bank and associations to make investments that further the System's mission to serve rural America. Mission-related investments are not included in liquidity calculations and are not covered by the eligible investment limitations specified by the FCA regulations. Mortgage-backed securities issued by Federal Agricultural Mortgage Corporation (Farmer Mac) are considered other investments and are also excluded from the eligible investment limitation and liquidity calculations. Mission-related investments for which the associations have the intent and ability to hold to maturity are classified as held-tomaturity and carried at cost, adjusted for the amortization of premiums and accretion of discounts.

At December 31, 2014, the district held other investments, totaling \$119.7 million, which consisted of Farmer Mac guaranteed agricultural mortgage-backed securities (AMBS). The bank held AMBS with a fair value of \$80.6 million in an available-for-sale other investments portfolio, and associations held AMBS with an amortized cost of \$39.1 million in a held-to-maturity portfolio. The Farmer Mac securities are backed by loans originated by the associations and previously held by the associations under the Farmer Mac long-term standby commitments to purchase agreements.

Farmer Mac is a government-sponsored enterprise and is examined and regulated by FCA. It provides secondary market arrangements for agricultural and rural home mortgage loans that meet certain underwriting standards. Farmer Mac is authorized to provide loan guarantees or be a direct pooler of agricultural mortgage loans. Farmer Mac is owned by both System and non-System investors, and its board of directors has both System and non-System representation. Farmer Mac is not liable for any debt or obligation of any System institution, and no System institution other than Farmer Mac is liable for any debt or obligation of Farmer Mac.

The district's holdings in investment securities are more fully described in Note 3, "Investment Securities."

# C. Loans and Allowance for Loan Losses:

Long-term real estate mortgage loans can have maturities ranging from five to 40 years. Substantially all short-term and intermediate-term loans are made for agricultural production or operating purposes and have maturities of 10 years or less.

Loans are carried at their principal amount outstanding adjusted for charge-offs and any unearned income or unamortized discount. Interest on loans is accrued and credited to interest income based on the daily principal amount outstanding. Funds which are held by the district on behalf of the borrowers, where legal right of setoff exists, and which can be used to reduce outstanding loan balances at the district's discretion, are netted against loans in the combined balance sheets.

Loan origination fee income and direct loan origination costs are capitalized and the net fee or cost is amortized over the life of the related loans as an adjustment to yield.

Impaired loans are loans for which it is probable that not all principal and interest will be collected according to the contractual terms of the loan and are generally considered substandard or doubtful, which is in accordance with the loan rating model, as described below. Impaired loans include nonaccrual loans, restructured loans, and loans past due 90 days or more and still accruing interest. A loan is considered contractually past due when any principal repayment or interest payment required by the loan instrument is not received on or before the due date. A loan shall remain contractually past due until it is formally restructured or until the entire amount past due, including principal, accrued interest and penalty interest incurred as the result of past due status, is collected or otherwise discharged in full.

A restructured loan constitutes a troubled debt restructuring if for economic or legal reasons related to the debtor's financial difficulties the bank or association grants a concession to the debtor that it would not otherwise consider. A concession is generally granted in order to minimize the bank or association's economic loss and avoid foreclosure. Concessions vary by program and are borrower-specific and may include interest rate reductions, term extensions, payment deferrals or the acceptance of additional collateral in lieu of payments. In limited circumstances, principal may be forgiven. A loan restructured in a troubled debt restructuring is an impaired loan.

Impaired loans are generally placed in nonaccrual status when principal or interest is delinquent for 90 days (unless adequately secured and in the process of collection) or circumstances indicate that full collection of principal and interest is in doubt. In accordance with FCA regulations, all loans 180 days or more past due are considered nonaccrual. When a loan is placed in nonaccrual status, accrued interest that is considered uncollectible is either reversed (if current year interest) or charged against the allowance for loan losses (if prior year interest). Loans are charged off at the time they are determined to be uncollectible.

Payments received on nonaccrual loans are generally applied to the recorded investment in the loan asset. If collection of the recorded investment in the loan is fully expected and the loan does not have a remaining unrecovered prior charge-off associated with it, payments are recognized as interest income. Nonaccrual loans may be returned to accrual status when contractual principal and interest are current, the borrower has demonstrated payment performance, there are no unrecovered prior charge-offs and collection of future payments is no longer in doubt. If previously unrecognized interest income exists at the time the loan is transferred to accrual status, cash received at the time of or subsequent to the transfer is first recorded as interest income until such time as the recorded balance equals the contractual indebtedness of the borrower.

The bank and related associations use a two-dimensional loan rating model based on an internally generated combined System risk-rating guidance that incorporates a 14-point risk-rating scale to identify and track the probability of borrower default and a separate scale addressing loss given default over a period of time. Probability of default is the probability that a borrower will experience a default within 12 months from the date of the determination of the risk rating. A default is considered to have occurred if the lender believes the borrower will not be able to pay its obligation in full or the borrower is past due more than 90 days. The loss given default is management's estimate as to the anticipated economic loss on a specific loan assuming default has occurred or is expected to occur within the next 12 months.

Each of the probability of default categories carries a distinct percentage of default probability. The 14-point risk-rating scale

provides for granularity of the probability of default, especially in the acceptable ratings. There are nine acceptable categories that range from a borrower of the highest quality to a borrower of minimally acceptable quality. The probability of default between "1" and "9" is very narrow and would reflect almost no default to a minimal default percentage. The probability of default grows more rapidly as a loan moves from a "9" to other assets especially mentioned and grows significantly as a loan moves to a substandard (viable) level. A substandard (nonviable) rating indicates that the probability of default is almost certain.

The credit risk-rating methodology is a key component of the bank's and associations' allowance for loan losses evaluation, and is generally incorporated into the institution's loan underwriting standards and internal lending limit. The allowance for loan losses is maintained at a level considered adequate by management to provide for probable and estimable losses inherent in the loan portfolio. The allowance is based on a periodic evaluation of the loan portfolio by management in which numerous factors are considered, including economic conditions, loan portfolio composition, collateral value, portfolio quality, current production conditions and economic conditions, and prior loan loss experience. The allowance for loan losses encompasses various judgments, evaluations and appraisals with respect to the loans and their underlying security that, by their nature, contain elements of uncertainty and imprecision. Changes in the agricultural economy and their impact on borrower repayment capacity will cause these various judgments, evaluations and appraisals to change over time. Accordingly, actual circumstances could vary significantly from the institutions' expectations and predictions of those circumstances. The allowance is increased through provisions for loan losses and loan recoveries and is decreased through reversals of provisions for loan losses and loan charge-offs. The level of allowance for loan losses is generally based on recent charge-off experience adjusted for relevant environmental factors. The allowance for loan losses includes components for loans individually evaluated for impairment, loans collectively evaluated for impairment and loans acquired with deteriorated credit quality. Generally, for loans individually evaluated, the allowance for loan losses represents the difference between the recorded investment in the loan and the present value of the cash flows expected to be collected discounted at the loan's effective interest rate, or at the fair value of the collateral, if the loan is collateral-dependent. For those loans collectively evaluated for impairment, the allowance for loan losses is determined using the risk-rating model.

The allowance for loan losses is a valuation account used to reasonably estimate loan and lease losses as of the financial statement date. Determining the appropriate allowance for loan losses balance involves significant judgment about when a loss has been incurred and the amount of that loss. The determination of the allowance for loan losses is based on management's current judgments about the credit quality of its loan portfolio. A specific allowance may be established for impaired loans under authoritative accounting guidance. Impairment of these loans is measured based on the present value of expected future cash flows discounted at the loan's effective interest rate or, as practically expedient, at the loan's observable market price or fair value of the collateral if the loan is collateral-dependent.

#### **D.** Other Property Owned:

Other property owned, consisting of real and personal property acquired through foreclosure or deed in lieu of foreclosure, is recorded at fair value, based on appraisal, less estimated selling costs upon acquisition. Any initial reduction in the carrying amount of a loan to the fair value of the collateral received is charged to the allowance for loan losses. On at least an annual basis, revised estimates to the fair value less cost to sell are reported as adjustments to the carrying amount of the asset, provided that such adjusted value is not in excess of the carrying amount at acquisition. Income and expenses from operations and carrying value adjustments are included in losses (gains) on other property owned.

# E. Premises and Equipment:

Premises and equipment are carried at cost less accumulated depreciation. Land is carried at cost. Depreciation expense is calculated using the straight-line method over the estimated useful lives of 40 years for buildings and improvements, three to 10 years for furniture, equipment and certain leasehold improvements, and three years for automobiles. Computer software and hardware are amortized over three to 10 years. Gains and losses on dispositions are reflected in current operations. Maintenance and repairs are charged to operating expense, and improvements are capitalized and amortized over the remaining useful life of the asset.

#### F. Other Assets and Other Liabilities:

Direct expenses incurred in issuing debt are deferred and amortized using the prospective level yield method over the term of related indebtedness.

The bank and associations are authorized under the Farm Credit Act to accept "advance conditional payments" (ACPs) from borrowers. To the extent the borrower's access to such ACPs is restricted and the legal right of setoff exists, the ACPs are netted against the borrower's related loan balance. ACPs which are held by the district but cannot be used to reduce outstanding loan balances, except at the direction of the borrower, are classified as other liabilities in the combined balance sheets. ACPs are not insured, and interest is generally paid by the associations on such balances. The total outstanding gross balances of advance conditional payments, both netted against loans and classified as other liabilities, at December 31, 2014, 2013 and 2012 were \$130.1 million, \$123.6 million and \$103.6 million, respectively.

Derivative financial instruments are included on the balance sheet at fair value, as either other assets or other liabilities.

#### G. Employee Benefit Plans:

Employees of the bank and associations participate in one of two districtwide retirement plans and are eligible to participate in the 401(k) plan of the district. Within the 401(k) plan, a certain percentage of employee contributions is matched by the bank and associations. The 401(k) plan costs are expensed as incurred. Additionally, certain qualified individuals in the bank and associations may participate in a separate, nonqualified supplemental 401(k) plan.

As more fully described in Note 11, "Employee Benefit Plans," these plans are accounted for and reported in accordance with authoritative accounting guidance. The bank and all associations provide certain health care benefits to eligible retired employees and directors. District employees' eligibility for these benefits upon retirement is dependent on conditions set by each district employer.

The structure of the district's defined benefit plan is characterized as multiemployer, since neither the assets, liabilities nor cost of any plan is segregated or separately accounted for by participating employers (bank and associations). No portion of any surplus assets is available to any participating employer. Participating employers are jointly and severally liable for the plan obligations. Upon withdrawal or termination of their participation in the plan, a participating employer must pay all associated costs of its withdrawal from the plan, including its unfunded liability (the difference between replacement annuities and the withdrawing employer's share of allocated plan assets) and associated costs of withdrawal. As a result, participating employers of the plans only recognize as cost the required contributions for the period and a liability for any unpaid contributions required for the period of their financial statements. The majority of plan obligations, assets and the components of annual benefit expenses are recorded and reported upon combination at the district level only.

Authoritative accounting guidance requires the accrual of the expected cost of providing postretirement benefits other than pensions (primarily health care benefits) to an employee and an employee's beneficiaries and covered dependents during the years that the employee renders service necessary to become eligible for these benefits.

# H. Income Taxes:

The bank, the FLCA and the FLCA subsidiaries of ACA parent companies are exempt from federal and certain other income taxes as provided in the Farm Credit Act. The ACAs and their PCA subsidiaries provide for federal and certain other income taxes.

Certain ACAs operate as cooperatives which qualify for tax treatment under Subchapter T of the Internal Revenue Code. These ACAs and their PCA subsidiaries can exclude from taxable income amounts distributed as qualified patronage distributions to borrowers in the form of cash, stock or allocated retained earnings. Provisions for income taxes for these ACAs are made only on the earnings not distributed as qualified patronage distributions. Certain ACAs distribute patronage on the basis of taxable income. In this method, deferred income taxes are provided on the taxable income of ACAs on the basis of a proportionate share of the tax effect of temporary differences not allocated in patronage form. Other ACAs distribute patronage on the basis of book income. In this method, deferred taxes are recorded on the tax effect of all temporary differences based on the assumption that such temporary differences are retained by the institution and will therefore impact future tax payments. For most ACAs, a valuation allowance is provided for the deferred tax assets to the extent that it is more likely than not (over 50 percent probability), based on management's estimate, that they will not be realized. The consideration of valuation allowances involves various estimates and assumptions as to future taxable earnings, including the effects of our expected patronage program, which reduce taxable earnings.

As of December 31, 2014, deferred income taxes have not been provided by the ACAs and their PCA subsidiaries on \$36.0 million of pre-1993 patronage distributions from the bank because management's intent is to (1) permanently invest these and other undistributed earnings in the bank, thereby indefinitely postponing their conversion to cash, or (2) pass any distributions related to pre-1993 earnings to borrowers through qualified patronage allocations. No deferred taxes have been provided on the bank's post-1994 unallocated earnings. The bank currently has no plans to distribute unallocated bank earnings and does not contemplate circumstances which, if distributions were made, would result in income taxes being paid at the association level.

# I. Derivative Instruments and Hedging Activity:

In the normal course of business, the bank may enter into derivative financial instruments, including interest rate swaps and caps, which are principally used to manage interest rate risk on assets, liabilities and firm commitments. Derivatives are recorded on the balance sheet as assets and liabilities at fair value.

For fair-value hedge transactions which hedge changes in the fair value of assets, liabilities or firm commitments, changes in the fair value of the derivative will generally be offset by changes in the hedged item's fair value. For cash flow hedges, which hedge the exposure to variability in expected future cash flows, changes in the fair value of the derivative are reflected in accumulated other comprehensive income. The bank formally documents all relationships between hedging instruments and hedged items, as well as its risk-management objective and strategy for undertaking various hedge transactions. This process includes linking all derivatives to specific liabilities on the balance sheet. The bank may use interest rate swaps whose critical terms match the corresponding hedged item, thereby qualifying for shortcut treatment under the provisions of authoritative accounting guidance, and are presumed to be highly effective in offsetting changes in the fair value. The bank would discontinue hedge accounting prospectively when the bank determines that a derivative has not been or is not expected to be effective as a hedge. In the event that hedge accounting were discontinued and the derivative remained outstanding, the bank would carry the derivative at its fair value on the balance sheet, recognizing changes in fair value in current period earnings. See Note 16, "Derivative Instruments and Hedging Activity," for additional disclosures about derivative instruments.

# J. Fair Value Measurements:

The Financial Accounting Standards Board (FASB) guidance defines fair value, establishes a framework for measuring fair value and expands disclosures about fair value measurements.

It describes three levels of inputs that may be used to measure fair value:

Level I — Quoted prices in active markets for identical assets or liabilities that the reporting entity has the ability to access at the measurement date. Included in Level 1 are assets held in trust funds, which relate to deferred compensation. The trust funds include investments that are actively traded and have quoted net asset values that are observable in the marketplace.

Level 2 — Observable inputs other than quoted prices included within Level 1 that are observable for the asset or liability either directly or indirectly. Level 2 inputs include the following: (a) quoted prices for similar assets or liabilities in active markets; (b) quoted prices for identical or similar assets or liabilities in markets that are not active so that they are traded less frequently than exchange-traded instruments, the prices are not current or principal market information is not released publicly; (c) inputs other than quoted prices that are observable such as interest rates and yield curves, prepayment speeds, credit risks and default rates; and (d) inputs derived principally from or corroborated by observable market data by correlation or other means. This category generally includes certain U.S. government and agency mortgage-backed debt securities, corporate debt securities and derivative contracts. The market value of collateral assets and liabilities is their face value, plus accrued interest, as these instruments are cash balances; therefore, fair value approximates face value. Pension plan assets that are derived from observable inputs, including corporate bonds and mortgage-backed securities, are reported in Level 2.

Level 3 — Unobservable inputs are those that are supported by little or no market activity and that are significant to the determination of the fair value of the assets or liabilities. These unobservable inputs reflect the reporting entity's own assumptions about assumptions that market participants would use in pricing the asset or liability. Level 3 assets and liabilities include financial instruments whose value is determined using pricing models, discounted cash flow methodologies, or similar techniques, as well as instruments for which the determination of fair value requires significant management judgment or estimation. This category generally includes the district's Federal Agricultural Mortgage Corporation (Farmer Mac) guaranteed agricultural mortgage-backed securities (AMBS), non-agency securities, certain loans and other property owned.

The fair value disclosures are presented in Note 15, "Fair Value Measurements."

#### K. Recently Issued or Adopted Accounting Pronouncements:

In August 2014, the Financial Accounting Standards Board (FASB) issued guidance entitled "Presentation of Financial Statements - Going Concern." The guidance governs management's responsibility to evaluate whether there is substantial doubt about an entity's ability to continue as a going concern and to provide related footnote disclosures. This guidance requires management to perform interim and annual assessments of an entity's ability to continue as a going concern within one year after the date the financial statements are issued or within one year after the financial statements are available to be issued, when applicable. Substantial doubt exists if it is probable that the entity will be unable to meet its obligations for the assessed period. This guidance becomes effective for interim and annual periods ending after December 15, 2016, and early application is permitted. Management will be required to make its initial assessment as of December 31, 2016.

In May 2014, the Financial Accounting Standards Board (FASB) issued guidance entitled, "Revenue from Contracts with Customers." The guidance governs revenue recognition from contracts with customers and requires an entity to recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. Financial instruments and other contractual rights within the scope of other guidance issued by the FASB are excluded from the scope of this new revenue recognition guidance. In this regard, a majority of our contracts would be excluded from the scope of this new guidance. The guidance becomes effective for the first interim reporting period within the annual reporting periods after December 15, 2016. The bank and associations are in the process of reviewing contracts to determine the effect, if any, on their financial condition or results of operations.

#### L. Off-Balance-Sheet Credit Exposures:

Commitments to extend credit are agreements to lend to customers, generally having fixed expiration dates or other termination clauses that may require payment of a fee. Commercial letters of credit are conditional commitments issued to guarantee the performance of a customer to a third party. These letters of credit are issued to facilitate commerce and typically result in the commitment being funded when the underlying transaction is consummated between the customer and third party. The credit risk associated with commitments to extend credit and commercial letters of credit is essentially the same as that involved with extending loans to customers and is subject to normal credit policies. Collateral may be obtained based on management's assessment of the customer's creditworthiness.

#### M. Merger Accounting:

The authoritative guidance on business combinations applies to all transactions in which an entity obtains control of one or more businesses and requires the acquirer to use the acquisition method of accounting and recognize assets acquired, the liabilities assumed, and any noncontrolling interest in the acquiree at the acquisition date, measured at their fair values as of that date.

For System institutions, because the stock in each association is fixed in value, the stock issued pursuant to the merger provides no basis for estimating the fair value of the consideration transferred pursuant to the merger. In the absence of a purchase price determination, the acquiring association would identify and estimate the acquisition date fair value of the equity interests (net assets) of the acquired association instead of the acquisition date fair value of the equity interests transferred as consideration. The fair value of the assets acquired, including specific intangible assets and liabilities assumed, are measured based on various estimates using assumptions that management believes are reasonable utilizing information currently available. The excess value received, by the acquiring association from the acquired association, over the par value of capital stock and participation certificates issued in the merger is considered to be additional paid-in capital.

# Note 3 — Investment Securities

The district's available-for-sale investments include a liquidity portfolio and a portfolio of other investments. The liquidity portfolio consists primarily of agency-guaranteed debt instruments, mortgagebacked investments, asset-backed investments and corporate debt. At December 31, 2014, the district's other investments portfolio consisted of AMBS held by district associations in a held-to-maturity portfolio with an amortized cost of \$39.1 million and AMBS held by the bank in an available-for-sale portfolio with a fair value of \$80.6 million. The bank's AMBS were purchased from district associations as a part of the bank's Capitalized Participation Pool (CPP) program. In accordance with this program, any positive impact to the net income of the bank can be returned as patronage to the association if declared by the bank's board of directors. The declared patronage approximates the net earnings of the respective pool, which is eliminated upon combination. Investments in the available-for-sale liquidity portfolio and held-tomaturity investments at December 31, 2014, 2013 and 2012 follow: Investments in the available-for-sale other investments portfolio follow:

December 31 2014

			n	000	ember 31,	20-	1.4	
	P	mortized Cost	Gross		Gross Gross Unrealized Losses			Weighted Average Yield
Agency-guaranteed debt	\$	159,334	\$ —		\$(4,144)	\$	155,190	1.45%
Corporate debt		241,516	313		(299)		241,530	0.76
Federal agency collateralized mortgage-backed securities GNMA FNMA and FHLMC		,708,215 ,829,075	6,212 6,174		(13,010) (9,355)		1,701,417 1,825,894	
Other collateralized mortgage-backed securities		7	_		_		7	2.42
Asset-backed securities		81,806	10		(46)		81,770	0.59
Total liquidity investments	\$4	1,019,953	\$12,709	ş	\$(26,854)	\$	4,005,808	1.39%
liaid to motivity investment								
Held-to-maturity investmer Agricultural mortgage- backed securities	11S: \$	39,086	\$ 180	5	\$ (281)	\$	38,985	4.58%
			D	ece	ember 31,	201	13	
	_		Gross		Gross			Weighted
	4	mortized Cost	Unrealize Gains	_	Unrealized Losses		Fair Value	Average Yield
Agency-guaranteed debt	\$	135,738			\$ (5,714)	\$	130,024	
Corporate debt Federal agency collateralized mortgage-backed securities		250,312	482	-	(1,215)		249,579	0.83
GNMA		1,690,952	9,400	)	(19,926)		1,680,426	1.43
FNMA and FHLMC Other collateralized mortgage-backed		1,431,037	4,838	3	(14,297)		1,421,578	1.16
securities		7,736		-	(207)		7,529	
Asset-backed securities	_	51,320	43	}	(67)		51,296	0.61
Total liquidity investments	\$	3,567,095	\$14,763	3 \$	\$(41,426)	\$	3,540,432	1.28%
Held-to-maturity investmen	ts:							
Agricultural mortgage- backed securities	\$	55,669	\$ 79	) {	\$ (632)	\$	55,116	4.57%
			D	)ece	ember 31,	201	12	
			Gross		Gross			Weighted
		Mortized Cost	Unrealize Gains	d	Unrealized Losses		Fair Value	Average Yield
Agency-guaranteed debt	\$	65,811	\$ 126		\$ (171)	\$	65,766	
Corporate debt Federal agency collateralized mortgage-backed		208,360	486	ò	(224)		208,622	0.99
securities		1 500 500	00 1 /0	,	(600)		1 615 000	1 60
GNMA FNMA and FHLMC		1,593,563 1,281,140			(698)		1,615,008 1,297,535	
Other collateralized mortgage-backed		1,201,140	10,000	•			.,_07,000	1.10
securities		28,082		-	(1,144)		26,938	4.98
Asset-backed securities	_	17,852	59	)	(780)		17,131	1.13
Total liquidity investments	\$	3,194,808	\$39,209	) (	\$ (3,017)	\$	3,231,000	1.52%
Held-to-maturity investmen	ts:							

Held-to-maturity investments:

Agricultural mortgage- backed securities	\$	69,075	\$	233	\$	(556)	\$	68.752	4 62%
Dackeu Securities	φ	09,075	φ	200	φ	(550)	φ	00,752	4.02%

				De	cemper 31,	J14				
	A	mortized Cost	Unre	ross ealized ains	Gross Unrealized Losses		Fair Value	Weighted Average Yield		
Agricultural mortgage- backed securities	\$	82,539	\$	—	\$(1,956)	\$	80,583	4.17%		
				De	cember 31,	2013				
			Gi	ross	Gross			Weighted		
	A	mortized	Unre	ealized	Unrealized		Fair	Average		
		Cost	G	ains	Losses		Value	Yield		
Agricultural mortgage- backed securities	\$	101,063	\$	_	\$(3,640)	\$	97,423	4.29%		
				De	cember 31,	201	2			
			Gi	ross	Gross			Weighted		
	A	mortized Cost		ealized ains	Unrealized Losses		Fair Value	Average Yield		
Agricultural mortgage- backed securities	\$	117,567	\$	_	\$(2,088)	\$	115,479	4.36%		

A summary of contractual maturity, amortized cost, estimated fair value and weighted average yield of the available-for-sale liquidity portfolio at December 31, 2014, follows:

	Due In One Year Or Less	Due After One Year Through Five Years	Due After Five Years Through 10 Years	Due After 10 Years	Total
Agency-guaranteed debt	\$ —	\$ —	\$ 36,852	\$ 118,338	\$ 155,190
Corporate debt	105,063	136,467	_	—	241,530
Federal agency collateralized mortgage-backed securities					
GNMA	—	1,279	20,414	1,679,724	1,701,417
FNMA and FHLMC	—	28,476	175,091	1,622,327	1,825,894
Other collateralized mortgage-backed securities	_	_	_	7	7
Asset-backed securitie	s —	75,971	_	5,799	81,770
Total fair value	\$105,063	\$ 242,193	\$ 232,357	\$3,426,195	\$ 4,005,808
Total amortized cost Weighted average	\$105,001	\$ 241,757	\$ 233,211	\$ 3,439,984	\$ 4,019,953
yield	0.55%	0.93%	1.87%	1.41%	1.39%

Collateralized mortgage obligations (CMOs) have stated contractual maturities in excess of 15 years. However, the security structure of the CMOs is designed to produce a relatively short-term life. At December 31, 2014, the CMO portfolio had a weighted average remaining life of approximately three years.

In December 2014, the bank sold five securities, which were not other-than-temporarily impaired, with a combined book value of \$7.0 million, realizing a net loss of \$212.

Investments in the available-for-sale other investments portfolio at December 31, 2014, follows:

	Due After One Year Through Five Years
Fair value of agricultural mortgage-backed securities	\$ 80,583
Total amortized cost	82,539
Weighted average yield	4.17%

Investments in the district's held-to-maturity investment portfolio at December 31, 2014, follow:

	Yea	e After One ar Through ve Years	Year	After Five rs Through O Years	Total			
Fair value	\$	23,948	\$	15,037	\$	38,985		
Amortized cost		23,805		15,281		39,086		
Weighted average yield		5.00%		3.93%		4.58%		

The ratings of the eligible investments held for maintaining a liquidity reserve, managing short-term surplus funds and managing interest rate risk must meet the applicable regulatory guidelines, which require these securities to be high-quality, senior class and rated triple-A at the time of purchase. To achieve the ratings, these securities have a guarantee of timely payment of principal and interest or credit enhancement achieved through overcollateralization and the priority of payments of senior classes over junior classes. The bank performs analysis based on expected behavior of the loans, whereby these loan performance scenarios are applied against each security's credit-support structure to monitor credit-enhancement sufficiency to protect the investment. The model output includes projected cash flows, including any shortfalls in the capacity of the underlying collateral to fully return the original investment, plus accrued interest. If an investment no longer meets the credit rating criteria, the investment becomes ineligible. At December 31, 2014, the bank held one investment that was ineligible for liquidity purposes by FCA standards. This ineligible security had an amortized cost basis of \$7 and a fair value of \$7 at December 31, 2014.

There were sales of other-than-temporarily-impaired investments in 2014 (one security) and in 2013 (five securities). Proceeds and related losses on sales or impairments of specific investment securities follow:

	Year Ended December 31,									
	2	014		2013	2012					
Proceeds on sales Realized losses due to	\$	7,073	\$	19,844	\$	10,573				
impairment		_		_		1				
Realized losses on sales		37		641		75				

The net realized gain and loss is included on the combined statements of income as part of total noninterest income.

At December 31, 2014, the district had 98 investments that were in a loss position. The following table shows the fair value and gross unrealized losses for investments in a loss position aggregated by investment category, and the length of time the securities have been in a continuous unrealized loss position. The continuous loss position is based on the date the impairment occurred. An investment is considered impaired if its fair value is less than its cost.

		December 31, 2014										
-		Less Thai	12 M	onths		Greater Th	an 12 N	lonths		T	otal	
		Fair Value	Unre	alized Losses	Fair Value Unrealized Losses					Fair Value	Unrea	alized Losses
Agency-guaranteed debt Corporate debt	\$	64,869 77,228	\$	(128) (290)	\$	90,321 14,991	\$	(4,016) (9)	\$	155,190 92,219	\$	(4,144) (299)
Federal agency collateralized mortgage-backed securities												
GNMA		567,669		(2,188)		394,308		(10,822)		961,977		(13,010)
FNMA and FHLMC		431,074		(2,343)		437,178		(7,012)		868,252		(9,355)
Other collateralized mortgage-backed securitie	es					7				7		—
Asset-backed securities		47,256		(46)		_		_		47,256		(46)
Total	\$	1,188,096	\$	(4,995)	\$	936,805	\$	(21,859)	\$	2,124,901	\$	(26,854)
=												
						Decembe	er 31, 2	013				
-		Less Thar	12 M	onths		Greater That	an 12 N	lonths		Т	otal	
		Fair Value	Unre	alized Losses	F	air Value	Unre	alized Losses		Fair Value	Unrea	alized Losses
Agency-guaranteed debt	\$	130,024	\$	(5,714)	\$	_	\$		\$	130,024	\$	(5,714)
Corporate debt		63,918		(1,005)		19,791		(209)		83,709		(1,214)
Federal agency collateralized mortgage-backed securities												
GNMA		726,115		(15,916)		61,698		(4,011)		787,813		(19,927)
FNMA and FHLMC		913,673		(14,298)		—		—		913,673		(14,298)
Other collateralized mortgage-backed securities		4,833		(6)		2,696		(200)		7,529		(206)
Asset-backed securities		14,682		(2)		1,157		(65)		15,839		(67)
Total	\$	1,853,245	\$	(36,941)	\$	85,342	\$	(4,485)	\$	1,938,587	\$	(41,426)
-						Decemb	er 31, 2	012				
-		Less Thar	12 M	onths		Greater That	an 12 N	lonths		Т	otal	
		Eair Valua	Unro	alizad Lagona		air Valua	Unro	alizad Laagaa		Eair Valua	Unro	

	December 01, 2012										
-	 Less Than	12 Mo	onths		Greater Tha	an 12 I	Vonths	Total			
	Fair Value	Unre	Unrealized Losses		Fair Value		ealized Losses		Fair Value	Unrea	alized Losses
Agency-guaranteed debt	\$ 29,640	\$	(171)	\$	_	\$	_	\$	29,640	\$	(171)
Corporate debt	44,767		(224)		_		_		44,767		(224)
Federal agency collateralized mortgage-backed securities											
GNMA	151,676		(698)		—		—		151,676		(698)
FNMA and FHLMC	32						—		32		
Other collateralized mortgage-backed securities	5,749		(2)		21,189		(1,142)		26,938		(1,144)
Asset-backed securities	—		—		3,096		(780)		3,096		(780)
Total	\$ 231,864	\$	(1,095)	\$	24,285	\$	(1,922)	\$	256,149	\$	(3,017)

As more fully discussed in Note 2, "Summary of Significant Accounting Policies," the guidance for other-than-temporary impairment contemplates numerous factors in determining whether an impairment is other-than-temporary, including: (i) whether or not an entity intends to sell the security; (ii) whether it is more likely than not that an entity would be required to sell the security before recovering its costs; or (iii) whether an entity does not expect to recover the security's entire amortized cost basis (even if it does not intend to sell).

The bank and associations perform a quarterly evaluation on a security-by-security basis considering all available information. If the bank or an association intends to sell the security or it is more likely than not that it would be required to sell the security, the impairment loss equals the entire difference between amortized cost and fair value of the security. When the bank or an association does not intend to sell securities in an unrealized loss position, otherthan-temporary impairment is considered using various factors, including the length of time and the extent to which the fair value is less than cost; adverse conditions specifically related to the industry, geographic area and the condition of the underlying collateral; payment structure of the security; ratings by rating agencies; the creditworthiness of bond insurers; and volatility of the fair value changes. A bank or association uses estimated cash flows over the remaining lives of the underlying collateral to assess whether credit losses exist. In estimating cash flows, the bank and associations consider factors such as expectations of relevant market and economic data, including underlying loan level data for mortgagebacked and asset-backed securities and credit enhancements.

During 2014, the bank recognized credit losses on the sale of one other-than-temporarily impaired investment (OTTI) security with a book value of \$301, realizing a loss of \$37. There are no remaining credit or noncredit losses on OTTI securities at December 31, 2014. During 2013, the bank recognized credit losses on the sale of five other-than-temporarily impaired investment securities totaling \$641. Noncredit losses on these investments, totaling \$51, were included as a charge against accumulated other comprehensive income at December 31, 2013. There were sales of OTTI securities in March 2013, November 2013 and December 2013, which had book values of \$5.1 million, \$1.8 million and \$10.9 million, respectively, realizing losses of \$143, \$199 and \$299, respectively. During 2012, the bank recognized credit losses on one otherthan-temporarily impaired investment security still held totaling \$1 and \$75 on the sale of one other-than-temporarily impaired investment security. Noncredit losses on these investments, totaling \$1.5 million, were included as a charge against accumulated other comprehensive income at December 31, 2012. There were sales of two OTTI securities in September 2012 and November 2012, which had book values of \$6.5 million and \$4.2 million, respectively, realizing a gain of \$14 and a loss of \$89, respectively.

To measure the amount related to credit loss in the determination of other-than-temporary impairment, the bank may utilize an independent third-party's services for cash flow modeling and projection of credit losses for specific non-agency residential mortgage-backed securities and subprime asset-backed securities. Significant inputs utilized in the methodology of the modeling include assumptions surrounding market data (interest rates and home prices) and the applicable securities' loan level data. The present value of these cash flow projections is then evaluated against the specific security's structure and credit enhancement to determine if the bond will absorb losses.

At December 31, 2014, the bank had one mortgage-backed security that was evaluated for other-than-temporary impairment and no remaining OTTI asset-backed securities.

The following table details the activity related to the credit loss component of the amortized cost of debt securities that have been written down for other-than-temporary impairment and the credit component of the loss that is recognized in earnings for the past three years:

	For the Twelve Months Ended December 31,							
	20	)14		2013		2012		
Credit loss component, beginning of period Additions:	\$	454	\$	5,084	\$	9,921		
Subsequent credit impairment Reductions:		37		641		76		
For securities sold		(491)		(5,271)		(4,913)		
Credit loss component, end of period	\$	_	\$	454	\$	5,084		

# Note 4 — Loans and Allowance for Loan Losses

A summary	of the	district's l	loan t	types at	t December	31	follows:

	2014	2013	2012
Real estate mortgage	\$ 11,399,205	\$ 10,794,302	\$ 10,261,127
Production and intermediate term Agribusiness	2,426,838	1,877,296	1,831,402
Loans to cooperatives	173,115	173,572	172,652
Processing and marketing	2,573,461	2,345,046	2,183,437
Farm-related business	382,888	226,110	215,141
Communications	341,026	304,755	320,590
Energy (rural utilities)	1,285,432	1,343,360	1,296,812
Water and waste disposal	154,499	133,975	105,043
Rural home	262,243	225,942	203,171
Mission-related	307,921	242,583	192,030
Agricultural export finance	120	19,788	13,648
Loans to other financial institutions	38,919	34,380	67,106
Lease receivables	3,985	4,411	4,573
Total	\$ 19,349,652	\$ 17,725,520	\$ 16,866,732

The FCA approved a program that allows the bank and its associations to purchase investments in debt instruments called "Rural America Bonds." This program is intended to help meet the growing financing needs of agriculture and rural America, improve the income and economic well-being of American farmers and ranchers, and enhance the economic vibrancy of rural areas that support agriculture. Loans related to this initiative are included in "mission-related" loans in the previous table. After the December 31, 2014, discontinuance of this program, approval of these investments may be sought from the FCA on an individual basis.

The bank's capital markets loan portfolio predominantly includes participations, syndications and purchased whole loans, along with other financing structures within our lending authorities. The bank also refers to the capital markets portfolio as participations purchased. In addition to purchasing loans from our district associations, which may exceed their hold limits, the bank actively pursues the purchase of participations and syndications originated outside of the district's territory by other System institutions, commercial banks and other lenders. These loans may be held as earning assets of the bank or subparticipated to the associations or to other System entities. The bank and associations purchase or sell participation interests with other parties in order to diversify risk, manage loan volume and comply with Farm Credit Administration regulations. The following table presents information on loan participations, excluding syndications, at December 31, 2014.

	Other Farm Credit Institutions (Outside of Texas District)					Non–Farm Credit Institutions				Total			
-		articipations Purchased	Pa	rticipations Sold		cipations rchased	Pa	articipations Sold		articipations Purchased	Pai	rticipations Sold	
Real estate mortgage	\$	123,777	\$	163,724	\$	38,180	\$	21,329	\$	161,957	\$	185,053	
Production and intermediate term		468,276		796,289		5,538		26,403		473,814		822,692	
Agribusiness		1,373,873		26,762		46,573		_		1,420,446		26,762	
Communications		341,479		_		_		_		341,479		_	
Energy (rural utilities)		1,289,251		3,270		_		_		1,289,251		3,270	
Water and waste disposal		135,102		_		_		_		135,102		_	
Agricultural export finance				_		_		_				_	
Lease receivables		3,763		—		25		—		3,788		—	
Loans to other financing institutions				15,943		_		_				15,943	
Direct note receivable from district associations				3,650,000		_		_				3,650,000	
Mission-related		5,043		—		4,347		—		9,390		—	
Total	\$	3,740,564	\$	4,655,988	\$	94,663	\$	47,732	\$	3,835,227	\$	4,703,720	

At December 31, 2014, the bank had a total of \$3.650 billion of direct notes from district associations sold to another System bank. The sales included participations of 10 of its direct notes receivable from district associations. These sales provide diversification benefits between Farm Credit entities.

The district has elected the fair value option for certain callable loans purchased on the secondary market at a significant premium. The fair value option provides an irrevocable option to elect fair value as an alternative measurement for selected financial assets. The fair value of loans held under the fair value option totaled \$40,532 at December 31, 2014. Fair value is used for both the initial and subsequent measurement of the designated instrument, with the changes in fair value recognized in net income. On these instruments, the related contractual interest income and premium amortization are recorded as Interest Income in the Statements of Comprehensive Income. The remaining changes in fair value on these instruments are recorded as net gains (losses) in Noninterest Income on the Statements of Comprehensive Income. The fair value of these instruments is included in Level 2 in the fair value hierarchy for assets recorded at fair value on a recurring basis.

The following is a summary of the transactions on loans for which the fair value option has been elected for the 12 months ended December 31, 2014:

Balance at January 1, 2014	\$ 58,461
Maturities, repayments and calls by issuers	(15,500)
Net gains on financial instruments under fair value option	(367)
Change in premium amortization	 (2,062)
Balance at December 31, 2014	\$ 40,532

The district's concentration of credit risk in various agricultural commodities is shown in the following table at December 31 (*dollars in millions*):

		2014		2013		2012	2	
Commodity	A	mount	%	Amount	%	Amount	%	
Livestock	\$	6,363	33%	\$ 6,049	34%	\$ 5,874	35%	
Crops		2,591	13	2,362	14	2,172	13	
Timber		1,628	9	1,615	9	1,493	9	
Cotton		802	4	748	4	739	4	
Poultry		655	3	567	3	545	3	
Dairy		521	3	548	3	506	3	
Rural home		262	1	226	1	203	1	
Other		6,528	34	5,611	32	5,335	32	
Total	\$	19,350	100%	\$ 17,726	100%	\$ 16,867	100%	

The amount of collateral obtained, if deemed necessary upon extension of credit, is based on management's credit evaluation of the borrower. Collateral held varies, but typically includes farmland and income-producing property, such as crops and livestock, as well as receivables. Long-term real estate loans are secured by the first liens on the underlying real property. Federal regulations state that long-term real estate loans are not to exceed 85 percent (97 percent if guaranteed by a government agency) of the property's appraised value. However, a decline in a property's market value subsequent to loan origination or advances, or other actions necessary to protect the financial interest of the association in the collateral, may result in the loan to value ratios in excess of the regulatory maximum.

In March 2010, the bank purchased loans which had experienced credit deterioration and other property owned from a district association. The two remaining loans in that portfolio totaled \$1.2 million, with no related allowance for loan losses at December 31, 2014. These loans were transferred to accrual status in November 2013. Subsequent to December 31, 2014, the loans were sold at par value to a district association.

The bank has purchased loan participations from two district associations in Capitalized Participation Pool (CPP) transactions (\$4,228 in April 2014). As a condition of the transactions, the bank redeemed stock in the amount of 2.0 percent of the par value of the loans purchased, and the associations bought bank stock equal to 8.0 percent of the purchased loans' par value. CPP loans held by the bank at December 31, 2014, totaled \$35,794.

Impaired loans are loans for which it is probable that not all principal and interest will be collected according to the contractual terms of the loans. Interest income recognized and cash payments received on nonaccrual impaired loans are applied in a similar manner as for nonaccrual loans, as described in Note 2, "Summary of Significant Accounting Policies."

The following table presents information concerning nonaccrual loans, accruing restructured loans and accruing loans 90 days or more past due. Restructured loans are loans whose terms have been modified and on which concessions have been granted because of borrower financial difficulties.

	December 31,							
		2014		2013		2012		
Nonaccrual loans								
Current as to								
principal and interest	\$	64,696	\$	86,089	\$	119,433		
Past due		77,484		75,200		169,987		
Total nonaccrual loans		142,180		161,289		289,420		
Accrual loans								
Restructured		54,100		53,211		53,713		
90 days or more past due		1,918		3,621		1,159		
Total impaired accrual loans		56,018		56,832		54,872		
Total impaired loans	\$	198,198	\$	218,122	\$	344,292		

There were \$801 in commitments to lend additional funds to borrowers whose loans were classified as nonaccrual or restructured at December 31, 2014.

Nonperforming assets (including related accrued interest) and related credit quality statistics are as follows:

	December 31,						
		2014		2013		2012	
Nonaccrual loans							
Real estate mortgage	\$	116,338	\$	108,370	\$	176,969	
Production and intermediate term		11,995		38,410		20,276	
Agribusiness		5,832		11,988		84,431	
Communications		_		_		6,042	
Rural residential real estate		961		1,302		1,639	
Lease receivables		31		48		63	
Energy and water/waste disposal		7,023		1,171		_	
Total nonaccrual loans		142,180		161,289		289,420	
Accruing restructured loans							
Real estate mortgage		25,499		33,717		34,072	
Production and intermediate term		22,252		14,129		14,414	
Agribusiness		_		105		5,193	
Rural residential real estate		275		72		34	
Mission-related loans		6,074		5,189		_	
Total accruing restructured loans		54,100		53,212		53,713	
Accruing loans 90 days or							
more past due							
Real estate mortgage		704		754		439	
Production and intermediate term		—		2,371		86	
Agribusiness		1		_		-	
Rural residential real estate		156		_		126	
Mission-related loans		1,057		496		508	
Total accruing loans 90 days or							
more past due		1,918		3,621		1,159	
Total nonperforming loans		198,198		218,122		344,292	
Other property owned		32,710		47,142		98,211	
Total nonperforming assets	\$	230,908	\$	265,264	\$		
	,	/ /	Ý	,		,	

One credit quality indicator utilized by the bank and associations is the Farm Credit Administration Uniform Loan Classification System that categorizes loans into five categories. The categories are defined as follows:

- Acceptable assets expected to be fully collectible and represent the highest quality
- Other assets especially mentioned (OAEM) assets are currently collectible but exhibit some potential weakness
- Substandard assets exhibit some serious weakness in repayment capacity, equity and/or collateral pledged on the loan
- Doubtful assets exhibit similar weaknesses to substandard assets; however, doubtful assets have additional weaknesses in existing factors, conditions and values that make collection in full highly questionable, and
- Loss assets are considered uncollectible

The following table presents loans and related accrued interest classified under the Uniform Loan Classification System as a percentage of total loans and related accrued interest receivable by loan type as of December 31:

	2014	2013	2012
Real estate mortgage	00 50/	00.10/	00 70/
Acceptable	96.5%	96.1%	93.7%
OAEM	1.7 1.8	1.7 2.2	3.3
Substandard/Doubtful		=-=	3.0
=	100.0%	100.0%	100.0%
Production and intermediate term			
Acceptable	96.6%	93.5%	92.9%
OAEM	1.8	2.7	3.6
Substandard/Doubtful	1.6	3.8	3.5
	100.0%	100.0%	100.0%
=			
Agribusiness			
Acceptable	98.7%	98.3%	92.6%
OAEM	1.0	0.8	3.1
Substandard/Doubtful	0.3	0.9	4.3
-	100.0%	100.0%	100.0%
=			
Energy and water/waste disposal		0= 00/	
Acceptable	98.7%	97.3%	97.2%
OAEM	0.8		
Substandard/Doubtful	0.5	2.7	2.8
=	100.0%	100.0%	100.0%
Communications			
Acceptable	99.6%	99.5%	98.1%
OAEM			50.176
Substandard/Doubtful	0.4	0.5	1.9
Substandard/ Boublidi	100.0%	100.0%	100.0%
=	1001070	100.070	100.070
Rural home			
Acceptable	97.6%	96.9%	95.7%
OAEM	1.0	1.2	1.8
Substandard/Doubtful	1.4	1.9	2.5
	100.0%	100.0%	100.0%
Agricultural export finance	100.00/	100.00/	100.00/
Acceptable	100.0%	100.0%	100.0%
OAEM	_	—	_
Substandard/Doubtful		-	
=	100.0%	100.0%	100.0%
Lease receivables			
Acceptable	93.2%	92.2%	98.7%
OAEM	5.9	6.5	
Substandard/Doubtful	0.9	1.3	1.3
	100.0%	100.0%	100.0%
=	100.0 /0	100.070	100.070

Loans to other financing institution Acceptable OAEM Substandard/Doubtful	ons 100.0%  100.0%	100.0%  100.0%	100.0%  
Mission-related	98.3%	97.4%	96.7%
Acceptable	—	—	—
OAEM	1.7	2.6	3.3
Substandard/Doubtful	100.0%	100.0%	100.0%

Total loans			
Acceptable	97.1%	96.4%	93.9%
OAEM	1.5	1.4	2.9
Substandard/Doubtful	1.4	2.2	3.2
	100.0%	100.0%	100.0%

The following table provides an age analysis of past due loans (including accrued interest) as of December 31, 2014:

	I	30-89 Days Past Due	90 Days or More Past Due	I	Total Past Due	L	ot Past Due or .ess Than 30 ays Past Due	Total Loans	Grea Day	ed Investment ter Than 90 s Past Due I Accruing
Real estate mortgage	\$	41,202	\$ 60,345	\$	101,547	\$	11,396,150	\$ 11,497,697	\$	704
Production and intermediate term		11,345	2,537		13,882		2,434,265	2,448,147		_
Agribusiness		8,775	2,498		11,273		3,131,936	3,143,209		1
Energy and water/waste disposal		4,916	2,086		7,002		1,438,602	1,445,604		
Communications		—			_		341,312	341,312		
Rural residential real estate		3,013	267		3,280		259,932	263,212		156
Agricultural export finance		—			—		120	120		
Lease receivables		—			—		4,071	4,071		
Loans to OFIs		—			—		38,966	38,966		
Mission-related		1,108	1,057		2,165		308,795	310,960		1,057
Total	\$	70,359	\$ 68,790	\$	139,149	\$	19,354,149	\$ 19,493,298	\$	1,918

The following table provides an age analysis of past due loans (including accrued interest) as of December 31, 2013:

		30-89 Days Past Due		90 Days or More Past Due	I	Total Past Due	l	ot Past Due or ess Than 30 ays Past Due	Total Loans	Great Day	ed Investment ter Than 90 s Past Due Accruing
Real estate mortgage	\$	39,855	\$	45,347	\$	85,202	\$	10,802,797	\$ 10,887,999	\$	754
Production and intermediate term		13,255		16,762		30,017		1,865,035	1,895,052		2,371
Agribusiness		1,723		2,743		4,466		2,751,517	2,755,983		—
Energy and water/waste disposal		—		—		_		1,481,665	1,481,665		—
Communications		—		—		—		305,050	305,050		—
Rural residential real estate		1,899		329		2,228		224,751	226,979		—
Agricultural export finance		—		—		—		19,828	19,828		—
Lease receivables		—		—		—		4,507	4,507		—
Loans to OFIs		—		—		—		34,421	34,421		—
Mission-related	8,535		496			9,031	235,847		244,878		496
Total	\$ 65,267		\$	65,677	\$	130,944	\$	17,725,418	\$ 17,856,362	\$	3,621

The following table provides an age analysis of past due loans (including accrued interest) as of December 31, 2012:

												ed Investment
		30-89		90 Days				ot Past Due or				er Than 90
		Days		or More		Total	_	ess Than 30.		Total		s Past Due
		Past Due	Past Due		Past Due		D	ays Past Due		Loans	and Accruing	
Real estate mortgage	\$	53,789	\$	77,918	\$	131,707	\$	10,220,785	\$	10,352,492	\$	439
Production and intermediate term		6,173		14,123		20,296		1,827,259		1,847,555		86
Agribusiness		10,297		45,737		56,034		2,524,671		2,580,705		—
Energy and water/waste disposal		_		—		_		1,406,516		1,406,516		—
Communications		_		—		_		320,927		320,927		—
Rural residential real estate		1,929		251		2,180		202,001		204,181		126
Agricultural export finance		_		—		_		13,676		13,676		—
Lease receivables		_		—		_		4,689		4,689		—
Loans to OFIs	_			—		_		67,196		67,196		—
Mission-related	1,020		508		1,528		192,231			193,759		508
Total	\$ 73,208		\$	138,537	\$ 211,745		\$	16,779,951	\$	16,991,696	\$	1,159

Note: The recorded investment in the receivable is the face amount increased or decreased by applicable accrued interest and unamortized premium, discount, finance charges or acquisition costs and may also reflect a previous direct write-down of the investment.

A restructuring of a debt constitutes a troubled debt restructuring if the creditor for economic or legal reasons related to the debtor's financial difficulties grants a concession to the debtor that it would not otherwise consider. Troubled debt restructurings are undertaken in order to improve the likelihood of recovery on the loan and may include, but are not limited to, forgiveness of principal or interest, interest rate reductions that are lower than the current market rate for new debt with similar risk, or significant term or payment extensions.

As of December 31, 2014, the total recorded investment of troubled debt restructured loans was \$75.9 million, including \$21.8 million classified as nonaccrual and \$54.1 million classified as accrual, with specific allowance for loan losses of \$2.7 million. As of December 31, 2014, commitments to lend funds to borrowers whose loan terms have been modified in a troubled debt restructuring were \$285.

The following table presents additional information regarding troubled debt restructurings, which includes both accrual and nonaccrual loans with troubled debt restructuring designation, that occurred during the years ended December 31, 2014, 2013 and 2012. The premodification outstanding recorded investment represents the recorded investment of the loans as of the quarter end prior to the restructuring. The postmodification outstanding recorded investment represents the recorded investment of the loans as of the quarter end the restructuring occurred.

For the year ended December 31, 2014:

	C	emodification Dutstanding ded Investment*	Out	nodification tstanding d Investment*
Troubled debt restructurings:				
Real estate mortgage	\$	8,711	\$	8,299
Production and intermediate term		12,665		11,712
Rural residential real estate		190		222
Mission-related		941		955
Total	\$	22,507	\$	21,188

For the year ended December 31, 2013:

	C	emodification Jutstanding ded Investment*	Out	nodification standing d Investment*
Troubled debt restructurings:				
Real estate mortgage	\$	2,019	\$	1,964
Production and intermediate term		280		255
Agribusiness		6,622		2,971
Rural residential real estate		104		112
Mission-related		5,172		5,165
Total	\$	14,197	\$	10,467

For the year ended December 31, 2012:

	Ou	nodification Itstanding ed Investment*	Ou	nodification tstanding ed Investment*
Troubled debt restructurings:				
Real estate mortgage	\$	24,536	\$	23,469
Production and intermediate term		4,765		4,011
Agribusiness		692		681
Total	\$	29,993	\$	28,161

\*Note: Premodification represents the recorded investment prior to restructuring, and postmodification represents the recorded investment following the restructuring. The recorded investment is the face amount of the receivable increased or decreased by applicable accrued interest and unamortized premium, discount, finance charges or acquisition costs and may also reflect a previous direct write-down of the investment.

A payment default is defined as a payment that is 30 days past due after the date the loan was restructured. There were no payment defaults on troubled debt restructurings that occurred within the previous 12 months. The payment defaults on troubled debt restructured loans was related to one borrower at a district association in 2013 and to payment defaults on two borrowers at a district association in 2012. The following table presents information regarding troubled debt restructurings that occurred within the previous 12 months and for which there was a payment default during the period:

	Invest Decen	orded ment at iber 31, 114	Inves Dece	corded stment at ember 31, 2013	Inv	ecorded estment at cember 31, 2012
Troubled debt restructurings that subsequently defaulted:						
Real estate mortgage	\$		\$	100	\$	8,070
Production and intermediate term				_		2,054
Total	\$	_	\$	100	\$	10,124

The following table provides information on outstanding loans restructured in troubled debt restructurings at period end. These loans are included as impaired loans in the impaired loan table:

		Lo	ans Mo	odified as TDR	S		TDRs in Nonaccrual Status								
	December 31, 2014			December 31, 2013		ember 31, 2012	Dec	cember 31, 2014	Dec	cember 31, 2013	Dec	ember 31, 2012			
Real estate mortgage	\$	40,634	\$	51,548	\$	57,642	\$	15,135	\$	17,831	\$	23,570			
Production and intermediate term		25,571		14,535		18,430		3,319		406		4,016			
Agribusiness		3,332		8,525		10,160		3,332		8,419		4,967			
Rural residential real estate		279		109		34		4		38		_			
Mission-related		6,074		<b>6,074</b> 5,189			_	_		-			_		
Total	\$	\$ 75,890		79,906	\$ 86,266		\$ 21,790		\$	26,694	\$	32,553			

# Additional impaired loan information at December 31, 2014, is as follows:

	Recorded Investment		aid Principal Balance*	Related Allowance	Imp	Average baired Loans	Interest Income Recognized	
Impaired loans with a related allowance for credit losses				 				5
Real estate mortgage	\$	21,079	\$ 23,508	\$ 4,564	\$	26,075	\$	764
Production and intermediate term		4,029	4,838	1,542		12,669		25
Processing and marketing		1,071	1,577	237		1,621		_
Farm-related business		920	4,844	138		991		_
Energy and water/waste disposal		7,023	7,023	5,500		2,857		21
Rural residential real estate		114	173	17		57		2
Mission-related		2,612	2,612	176		2,576		236
Total	\$	36,848	\$ 44,575	\$ 12,174	\$	46,846	\$	1,048
Impaired loans with no related allowance for credit losses								
Real estate mortgage	\$	121,462	\$ 138,174	\$ —	\$	111,045	\$	5,037
Production and intermediate term		30,218	47,394	—		27,267		2,360
Loans to cooperatives		—	—	—		420		28
Processing and marketing		3,668	29,614	—		3,927		6
Farm-related business		174	760	—		187		89
Energy and water/waste disposal		—	22,730	—		—		1
Rural residential real estate		1,278	1,370	—		1,399		43
Lease receivables		31	31	—		39		_
Mission-related		4,519	8,217	_		4,333		300
Total	\$	161,350	\$ 248,290	\$ 	\$	148,617	\$	7,864
Total impaired loans								
Real estate mortgage	\$	142,541	\$ 161,682	\$ 4,564	\$	137,120	\$	5,801
Production and intermediate term		34,247	52,232	1,542		39,936		2,385
Loans to cooperatives		—	—	_		420		28
Processing and marketing		4,739	31,191	237		5,548		6
Farm-related business		1,094	5,604	138		1,178		89
Energy and water/waste disposal		7,023	29,753	5,500		2,857		22
Rural residential real estate		1,392	1,543	17		1,456		45
Lease receivables		31	31	—		39		—
Mission-related		7,131	10,829	176		6,909		536
Total	\$	198,198	\$ 292,865	\$ 12,174	\$	195,463	\$	8,912

\*Unpaid principal balance represents the contractual obligations of the loans.

# Additional impaired loan information at December 31, 2013, is as follows:

	Recorded Investment		Unpaid Principal Balance*			Related Allowance	Imp	Average baired Loans	Interest Income Recognized		
Impaired loans with a related allowance for credit losses							•				
Real estate mortgage	\$	41,123	\$	50,123	\$	9,905	\$	48,402	\$	577	
Production and intermediate term		27,653		28,654		6,212		21,486		452	
Processing and marketing		6,878		10,871		2,401		28,201		136	
Farm-related business		1,068		4,992		191		3,340			
Energy and water/waste disposal		1,171		1,171		1,147		1,359		_	
Communications		_		_		_		2,099		123	
Rural residential real estate		253		253		14		285		6	
Mission-related		2,331		2,331		78		585		39	
Total	\$	80,477	\$	98,395	\$	19,948	\$	105,757	\$	1,333	
Impaired loans with no related allowance for credit losses											
Real estate mortgage	\$	101,718	\$	111,132	\$	—	\$	136,514	\$	7,197	
Production and intermediate term		27,256		49,522		—		25,214		3,565	
Processing and marketing		3,856		28,391		—		10,922		70	
Farm-related business		292		1,000		—		2,385		309	
Energy and water/waste disposal		_		22,796		—		_		_	
Communications		_		—		—		414		_	
Rural residential real estate		1,120		1,210		—		1,338		55	
Lease receivables		48		48		—		55		_	
Mission-related		3,354		7,088		_		1,166		89	
Total	\$	137,644	\$	221,187	\$		\$	178,008	\$	11,285	
Total impaired loans											
Real estate mortgage	\$	142,841	\$	161,255	\$	9,905	\$	184,916	\$	7,774	
Production and intermediate term		54,909		78,176		6,212		46,700		4,017	
Processing and marketing		10,734		39,262		2,401		39,123		206	
Farm-related business		1,360		5,992		191		5,725		309	
Energy and water/waste disposal		1,171		23,967		1,147		1,359		—	
Communications		—		—		—		2,513		123	
Rural residential real estate		1,373		1,463		14		1,623		61	
Lease receivables		48		48		—		55		_	
Mission-related		5,685		9,419	\$	78		1,751		128	
Total	\$	218,121	\$	\$ 319,582		19,948	\$	283,765	\$ 12,618		

\*Unpaid principal balance represents the contractual obligations of the loans.

# Additional impaired loan information at December 31, 2012, is as follows:

	Recorded vestment	aid Principal Balance*	Related Allowance	Average baired Loans	Interest Income Recognized		
Impaired loans with a related allowance for credit losses							
Real estate mortgage	\$ 53,674	\$ 66,770	\$ 13,062	\$ 77,864	\$	382	
Production and intermediate term	10,482	16,657	3,963	16,487		61	
Processing and marketing	58,367	59,241	27,055	41,496		644	
Farm-related business	8,646	8,755	3,064	12,639		40	
Energy and water/waste disposal	_	· _	_	2,223		_	
Communications	5,369	5,369	2,824	4,259		_	
Rural residential real estate	562	567	93	440		2	
Lease receivables	_	_	_	686		_	
Mission-related	_	_	_	77		_	
Total	\$ 137,100	\$ 157,359	\$ 50,061	\$ 156,171	\$	1,129	
Impaired loans with no related allowance for credit losses							
Real estate mortgage	\$ 157,806	\$ 161,842	\$ _	\$ 205,712	\$	5,460	
Production and intermediate term	24,294	42,037	_	31,508		1,330	
Loans to cooperatives	_		_	· —		_	
Processing and marketing	22,276	51,148	_	23,875		2,583	
Farm-related business	335	4,546	_	2,766		578	
Energy and water/waste disposal	_	22,796	_	1,423		_	
Communications	673	673	_	1,881		24	
Rural residential real estate	1,237	1,360	_	1,276		17	
Lease receivables	63	63	_	71		_	
Mission-related	508	4,296	_	1,834		97	
Total	\$ 207,192	\$ 288,761	\$ _	\$ 270,346	\$	10,089	
Total impaired loans							
Real estate mortgage	\$ 211,480	\$ 228,612	\$ 13,062	\$ 283,576	\$	5,842	
Production and intermediate term	34,776	58,694	3,963	47,995		1,391	
Loans to cooperatives	_	_	_	_		_	
Processing and marketing	80,643	110,389	27,055	65,371		3,227	
Farm-related business	8,981	13,301	3,064	15,405		618	
Energy and water/waste disposal	_	22,796	_	3,646		_	
Communications	6,042	6,042	2,824	6,140		24	
Rural residential real estate	1,799	1,927	93	1,716		19	
Lease receivables	63	63	_	757		_	
Mission-related	508	4,296	_	1,911		97	
Total	\$ 344,292	\$ 446,120	\$ 50,061	\$ 426,517	\$	11,218	

\*Unpaid principal balance represents the contractual obligations of the loans.

Interest income on nonaccrual and accruing restructured loans that would have been recognized under the original terms of the loans were as follows at December 31:

 2014		2013		2012
\$ 24,037	\$	30,749	\$	33,227
 8,912		12,618		11,218
\$ 15,125	\$	18,131	\$	22,009
\$	8,912	\$ 24,037 \$ 8,912	\$ 24,037 \$ 30,749 8,912 12,618	\$ 24,037 \$ 30,749 \$ 8,912 12,618

A summary of changes in the allowance for loan losses and period end recorded investment (including accrued interest) in loans follows:

		eal Estate Aortgage		duction and ermediate Term	Ag	ribusiness (	Com	munications	Wa	nergy and hter/Waste Disposal		Rural esidential eal Estate	A	Agricultural Export Finance		Lease ceivables	l	∟oans to OFIs		ssion- elated		Total
Allowance for Loan Losses:																						
Balance at																						
December 31, 2013	\$	42,429	\$	13,591	\$	11,654	\$	641	\$	5,222	\$	429	\$	7	\$	49	\$	— \$	i	142	\$	74,164
Charge-offs		(4,516)		(1,200)		(625)		_		_		(82)		—		_		_		—		(6,423)
Recoveries		409		1,545		493		_		57		—		—		_		_		—		2,504
Provision for loan losses		835		(2,463)		(4,400)		109		(786)		149		(7)		(5)		—		98		(6,470)
Adjustment due to merger		(1,696)		(193)		(88)		(2)		(242)		(24)		—		—		—		—		(2,245)
Other*		676		(876)		(819)		(32)		3,904		_		_		_		_		(26)		2,827
Balance at																						
December 31, 2014	\$	38,137	\$	10,404	\$	6,215	\$	716	\$	8,155	\$	472	\$		\$	44	\$	— \$		214	\$	64,357
Individually evaluated for impairment	\$	4,603	¢	1,560	¢	1,194	¢	_	¢	5,500	¢	11	¢	_	¢		\$	— \$	•	176		13,044
Collectively evaluated	φ	4,003	φ	1,500	φ	1,194	φ	_	φ	5,500	φ	11	φ	_	φ		φ	— ə		170		13,044
for impairment		33,534		8,844		5,021		716		2,655		461		_		44		_		38		51,313
Loans acquired																						
with deteriorated																						
credit quality		_						_												_		
Balance at December 31, 2014	\$	38,137	¢	10,404	¢	6,215	¢	716	¢	8,155	¢	472	¢		\$	44	¢	— \$		214	¢	64,357
December 51, 2014	ф	30,137	φ	10,404	φ	0,213	à	710	φ	0,100	à	472	φ		φ	44	φ	— ş		214	φ	04,337
Recorded Investments																						
in Loans Outstanding:																						
Balance at																						
December 31, 2014	\$1	1,497,697	\$	2,448,147	\$3,	,143,209	\$	341,312	\$	1,445,604	\$	263,212	\$	120	\$	4,071	\$	38,966 \$	3	10,960	\$ 1	9,493,298
Ending Balance: loans	_																					
individually evaluated	•	4 40 575	•	04.040	•	7 000	•		•	7 000	•	4 400	•		<b>^</b>	0.4	•	•		7 004	•	004 000
for impairment	\$	143,575	\$	34,216	\$	7,960	\$	_	\$	7,023	\$	1,460	\$	_	\$	31	\$	— \$	·	7,061	\$	201,326
Ending Balance: loans collectively evaluated																						
for impairment	\$1	1,352,730	\$	2,413,818	\$	3,135,106	\$	341,312	\$	1,438,581	\$	261,752	\$	120	\$	4,040	\$	38,966 \$	; 3	03,899	\$ 1	9,290,324
Ending Balance:	-		-		-		-	,	-		-	,	-	-			-		_		-	
loans acquired																						
with deteriorated	¢	1 000	¢	110	¢	140	¢		¢		¢		¢		¢		ሱ	•			¢	1.040
credit quality	\$	1,392	à	113	à	143	à	_	\$		\$		\$		\$	_	\$	— \$			\$	1,648

\*Reserve for losses on standby letters of credit and unfunded commitments recorded in other liabilities

		eal Estate Aortgage		duction and termediate Term	Ag	pribusiness	Com	munications	Wa	nergy and ater/Waste Disposal		Rural esidential eal Estate	A	Agricultural Export Finance	F	Lease Receivables		Loans to OFIs		lission- Related		Total
Allowance for						,																
Loan Losses:																						
Balance at December 31, 2012	\$	42,868	\$	20,939	\$	36,753	\$	2,602	\$	3,213	\$	398	\$	3	\$	30	\$	_ :	\$	36	\$	106,842
Charge-offs	Ψ	(9,300)		(6,641)	Ψ	(28,018)	Ψ	2,002	Ψ	0,210	Ψ	(151)	Ψ	_	Ψ		Ψ		Ψ		Ψ	(44,110)
Recoveries		1,418		1,548		2,355		_		_		14		_		_		_		_		5,335
Provision for loan losses		8,523		(1,912)		505		(1,960)		855		168		4		19		_		106		6,308
Other*		(1,080)		(343)		59		(1)		1,154				_				_				(211)
Balance at		( ))		( /				( )		, -												<u> </u>
December 31, 2013	\$	42,429	\$	13,591	\$	11,654	\$	641	\$	5,222	\$	429	\$	7	\$	49	\$	_ \$	\$	142	\$	74,164
Individually evaluated																						
for impairment	\$	10,111	\$	6,207	\$	3,534	\$	—	\$	1,147	\$	25	\$	—	\$	—	\$	_ 0	\$	78		21,102
Collectively evaluated for impairment		32,318		7,384		8,120		641		4,075		404		7		49		_		64		53,062
Loans acquired with deteriorated																						
credit quality		_		_		_		_		_		_		_		_		_		_		
Balance at December 31, 2013	\$	42,429	\$	13,591	\$	11,654	\$	641	\$	5,222	\$	429	\$	7	\$	49	\$	_ :	\$	142	\$	74,164
<b>Recorded Investments</b>																						
in Loans Outstanding:																						
Balance at December 31, 2013	¢ 1	0 887 000	¢	1,895,052	¢	2 755 082	¢	205 050	¢	1,481,665	¢	226,979	¢	19,828	¢	4,507	¢	34,421	¢	211 272	¢ 1	7,856,362
Ending Balance: loans	ψΤ	0,007,333	ψ	1,035,052	ψ	2,733,303	ψ	303,030	ψ	1,401,003	ψ	220,313	ψ	13,020	ψ	4,307	ψ	04,421	ψ	244,070	ψī	7,000,002
individually evaluated																						
for impairment	\$	152,836	\$	54,594	\$	14,836	\$	_	\$	1,171	\$	1,997	\$	_	\$	48	\$	_ :	\$	5,165	\$	230,647
Ending Balance: loans																						
collectively evaluated	¢ 4	0 705 100	¢	1 0 40 450	¢	0 7 41 1 47	¢	205 050	ሱ	1 400 404	¢	004.000	¢	10.000	¢	4 450	¢	04 401 4	ሱ	000 710	ф -1	
for impairment	φI	0,735,163	à	1,840,458	þ	2,141,141	þ	305,050	à	1,480,494	à	224,982	þ	19,828	à	4,459	à	34,421	¢	239,713	φI	7,625,715
Ending Balance: loans acquired																						
with deteriorated																						
credit quality	\$		\$		\$		\$	_	\$	_	\$	_	\$		\$	_	\$	_ :	\$		\$	

\*Reserve for losses on standby letters of credit and unfunded commitments recorded in other liabilities

		Real Estate Mortgage		duction and termediate Term	Aç	gribusiness	Com	munications	Wa	nergy and ater/Waste Disposal		Rural esidential eal Estate	A	Agricultural Export Finance		Lease Receivables		Loans to OFIs		Mission- Related		Total
Allowance for Credit Losses																						
December 31, 2011	\$	62.514	\$	21.748	\$	23,241	\$	3.374	\$	2.624	\$	436	\$	_	9	58	\$	_	\$	122	\$	114,117
Charge-offs		(22,745)		(8,309)		(2,795)				(8,988)		(191)		_		_		_		(92)		(43,120)
Recoveries		3,645		2,698		852		_		_		14		_		_		_		1		7,210
Provision for loan losses		(1,055)		4,827		15,456		(772)		15,056		139		3		(28)		_		5		33,631
Other*		509		(25)		(1)		_		(5,479)		—		_		—		_		_		(4,996)
Balance at	¢	40.000	¢	00.000	¢	00 750	¢	0.000	¢	0.010	¢	000	¢	0			ሱ		¢	00	¢	100 040
December 31, 2012	\$	42,868	þ	20,939	\$	36,753	þ	2,602	\$	3,213	þ	398	\$	3	4	\$ 30	þ	_	\$	36	<b></b>	106,842
Individually evaluated for impairment	\$	11,828	\$	3,732	\$	32,129	\$	2,286	\$	_	\$	110	\$	_	9	š —	\$	_	\$	— :	\$	50,085
Collectively evaluated for impairment		30,227		16,963		4,624		316		3,213		288		3		30		_		36		55,700
Loans acquired with deteriorated credit quality		813		244		_		_		_		_		_		_		_		_		1,057
Balance at December 31, 2012	\$	42,868	\$	20,939	\$	36,753	\$	2,602	\$	3,213	\$	398	\$	3	9	\$ 30	\$	_	\$	36	\$	106,842
Recorded Investments in Loans Outstanding: Balance at	-		•	4 0 47 555	•	0 500 705	•	000.007	Ó	4 400 540	•	004404	•	10.070		4 000		07.100	•	100 750	<b>•</b> • •	0.001.000
December 31, 2012	\$	10,352,492	\$	1,847,555	\$	2,580,705	\$	320,927	\$	1,406,516	\$	204,181	\$	13,676	3	\$ 4,689	\$	67,196	\$	193,759	\$ 10	5,991,696
Ending Balance: loans individually evaluated for impairment	\$	215,540	\$	33,311	\$	82,075	\$	7,425	\$	943	\$	2,274	\$	_	9	63	\$	_	\$	— :	\$	341,631
Ending Balance: loans collectively evaluated for impairment	\$	10,133,958	\$	1,812,761	\$	2,498,630	\$	313,502	\$	1,405,573	\$	201,907	\$	13,676	9	6 4,626	\$	67,196	\$	193,759	\$ 10	6,645,588
Ending Balance: loans acquired deteriorated																						
credit quality	\$	2,994	\$	1,483	\$		\$		\$		\$		\$		\$	<u> </u>	\$		\$	_	\$	4,477

\*Reserve for losses on standby letters of credit and unfunded commitments recorded in other liabilities

# Note 5 — Premises and Equipment

Premises and equipment comprised the following at:

	December 31,									
		2014		2013		2012				
Land	\$	17,689	\$	14,242	\$	13,815				
Buildings and improvements		54,687		49,977		46,746				
Furniture and equipment		75,889		65,516		55,712				
		148,265		129,735		116,273				
Accumulated depreciation		(54,949)		(50,281)		(44,564)				
Total	\$	93,316	\$	79,454	\$	71,709				

On September 30, 2003, the bank entered into a lease for approximately 102,500 square feet of office space to house its headquarters facility. The lease was effective September 30, 2003, and its term was from September 1, 2003, to August 31, 2013. On November 16, 2010, the bank entered into a lease amendment which extended the term of the lease to August 31, 2024. In addition, the lease amendment included expansion of the leased space to approximately 111,500 square feet of office space. Under the terms of the lease amendment, the bank will pay annual base rental ranging from \$18 per square foot in the first year to \$26 per square foot in the last year. Annual lease expenses for the facility, including certain operating expenses passed through from the landlord, were \$3.0 million, \$3.1 million and \$3.4 million for 2014, 2013 and 2012, respectively. As a part of lease extension and renewal, there were abatements of pass-through costs for six months in 2014 and for two months in 2013.

Following is a schedule of the minimum lease payments for the bank and district associations on building and computer equipment leases:

	Minimun	n Lease Payments
2015	\$	4,601
2016		4,682
2017		4,031
2018		3,259
2019		2,800
Thereafter		12,929
Total minimum lease payments	\$	32,302

# Note 6 — Other Property Owned

Other property owned (OPO), consisting of real and personal property acquired through foreclosure or deed in lieu of foreclosure, is recorded at fair value, based on appraisal, less estimated selling costs upon acquisition. OPO totaled \$32,710, \$47,142 and \$98,211 at December 31, 2014, 2013 and 2012, respectively. The \$32,710 balance of OPO at December 31, 2014, consisted of \$10,310 held by the bank and \$22,400 held by district associations. Net gain (loss) on OPO consists of the following for the years ended:

			Dece	ember 31,	
	1	2014		2013	2012
Gain (loss) on sale, net	\$	16,511	\$	8,688	\$ 2,327
Carrying value adjustments		(2,401)		(3,431)	(14,615)
Operating expense, net		(304)		(539)	(1,562)
Net gain (loss) on other property owned	\$	13,806	\$	4,718	\$ (13,850)

# Note 7 — Other Assets and Other Liabilities

Other assets comprised the following at December 31:

	2014	2013	2012
Investment in another System bank	\$ 90,073	\$ 75,412	\$ 59,879
Other accounts receivable	22,371	21,202	19,847
Participations accounts receivable	21,806	_	_
Unamortized debt issue costs	11,273	12,696	11,531
RBIC investment	1,368	—	—
Fair value of derivatives	748	831	756
Deferred tax assets, net	3,211	4,513	4,514
Other, net	 38,469	18,234	15,343
Total	\$ 189,319	\$ 132,888	\$ 111,870

Other liabilities comprised the following at December 31:

	2014	2013	2012
Pension liability	\$ 137,056	\$ 80,090	\$ 132,126
Accounts payable	70,143	87,087	52,248
Postretirement benefits	69,315	53,183	61,867
Advance conditional payments	20,760	28,892	29,558
Bank draft payable	17,055	25,009	25,792
FCSIC premium payable	15,543	12,068	5,993
Deferred tax liabilities	224	899	872
Income taxes payable	_	_	404
Other, net	13,834	15,072	12,409
Total	\$ 343,930	\$ 302,300	\$ 321,269

#### Note 8 — Bonds and Notes

# Systemwide Debt Securities and Notes Payable:

The System, unlike commercial banks and other depository institutions, obtains funds for its lending operations primarily from the sale of Systemwide debt securities issued by the banks through the Funding Corporation. Certain conditions must be met before the bank can participate in the issuance of Systemwide debt securities. The bank is required by the Farm Credit Act and FCA regulations to maintain specified eligible assets at least equal in value to the total amount of debt obligations outstanding for which it is primarily liable as a condition for participation in the issuance of Systemwide debt. This requirement does not provide holders of Systemwide debt securities, or bank and other bonds, with a security interest in any assets of the banks. The System banks and the Funding Corporation have entered into the second amended and restated Market Access Agreement (MAA), which establishes criteria and procedures for the banks to provide certain information to the Funding Corporation and, under certain circumstances, for restricting or prohibiting an individual bank's participation in Systemwide debt issuances, thereby reducing other System banks' exposure to statutory joint and several liability. At December 31, 2014, the bank was, and currently remains, in compliance with the conditions and requirements of the MAA. In general, each bank determines its participation in each issue of Systemwide debt securities based on its funding and operating requirements, subject to the availability of eligible assets as described above and subject to Funding Corporation determinations and FCA approval. At December 31, 2014, the bank had such specified eligible assets totaling \$17.8 billion, and obligations and accrued interest payable totaling \$16.4 billion, resulting in excess eligible assets of \$1.4 billion.

Each issuance of Systemwide debt securities ranks equally, in accordance with the FCA regulations, with other unsecured Systemwide debt securities. Systemwide debt securities are not issued under an indenture, and no trustee is provided with respect to these securities. Systemwide debt securities are not subject to acceleration prior to maturity upon the occurrence of any default or similar event.

The district's participation in Systemwide debt securities and notes payable to other System bank at December 31, 2014, follows (*dollars in millions*):

		Syste	mwide		Notes Pa	vable to		
	Bon	ds	Discoun	t Notes	Other Sys		Tot	al
Year of Maturity	Amount	Weighted Average Interest Rate	Amount	Weighted Average Interest Rate	Amount	Weighted Average Interest Rate	Amount	Weighted Average Interest Rate
2015	\$ 4,702.4	0.35%	\$ 1,579.2	0.12%	\$ 3,650.0	0.68%	\$ 9,931.6	0.44%
2016	3,429.5	0.60	_	_		_	3,429.5	0.60
2017	2,201.4	1.25	_	_		_	2,201.4	1.25
2018	1,306.0	1.45	_	_	_	_	1,306.0	1.45
2019	1,041.9	1.82	_	_		_	1,041.9	1.82
Subsequent years	2,080.9	2.72		_		_	2,080.9	2.72
Total	\$ 14,762.1	1.08%	\$ 1,579.2	0.12%	\$ 3,650.0	0.68%	\$19,991.3	0.93%

Discount notes are issued with maturities ranging from one to 365 days. The average maturity of discount notes at December 31, 2014, was 140 days.

The bank's Systemwide debt includes callable debt, consisting of the following at December 31, 2014:

Year of Maturity	Amount	Range of First Call Dates
2015	\$ 205,000	1/10/2015 - 1/27/2015
2016	1,605,000	1/3/2015 - 3/10/2015
2017	1,270,000	1/1/2015 - 11/20/2015
2018	982,060	1/1/2015 – 12/17/2015
2019	758,174	1/1/2015 – 12/16/2015
Subsequent years	1,033,645	1/1/2015 – 3/1/2018
Total	\$ 5,853,879	1/1/2015 – 3/1/2018

Callable debt may be called on the first call date and, generally, every day thereafter with seven business days' notice. Expenses associated with the exercise of call options on debt issuances are included in interest expense.

As described in Note 1, "Organization and Operations," the Insurance Fund is available to ensure the timely payment of principal and interest on bank bonds and Systemwide debt securities (insured debt) of insured System banks to the extent that net assets are available in the Insurance Fund. All other liabilities in the combined financial statements are uninsured. At December 31, 2014, the assets of the Insurance Fund aggregated \$3.8 billion; however, due to the other authorized uses of the Insurance Fund, there is no assurance that the amounts in the Insurance Fund will be sufficient to fund the timely payment of principal and interest on an insured debt obligation in the event of a default by any System bank having primary liability thereon.

The Insurance Corporation has an agreement with the Federal Financing Bank, a federal instrumentality subject to the supervision and direction of the U.S. Treasury, pursuant to which the Federal Financing Bank would advance funds to the Insurance Corporation. Under its existing statutory authority, the Insurance Corporation may use these funds to provide assistance to the System banks in exigent market circumstances which threaten the banks' ability to pay maturing debt obligations. The agreement provides for advances of up to \$10 billion and terminates on September 30, 2015, unless otherwise renewed. The decision whether to seek funds from the Federal Financing Bank is in the discretion of the Insurance Corporation, and each funding obligation of the Federal Financing Bank is subject to various terms and conditions and, as a result, there can be no assurance that funding will be available if needed by the System.

# Subordinated Debt:

In September 2008, the bank issued \$50.0 million of 8.406 percent unsecured subordinated notes due in 2018, generating proceeds of \$49.4 million. The proceeds were used to increase regulatory permanent capital and total surplus pursuant to Farm Credit Administration regulations and for general corporate purposes. Due to regulatory limitations on third-party capital (including preferred stock and subordinated debt) instituted upon the issuance of the bank's Class B Series 1 Noncumulative Subordinated Perpetual Preferred Stock, subordinated debt is no longer qualified for inclusion in permanent capital or total surplus. This debt is unsecured and subordinate to all other categories of creditors, including general creditors, and senior to all classes of shareholders. Interest is payable semi-annually on March 15 and September 15. Interest will be deferred if, as of the fifth business day prior to an interest payment date of the debt, any applicable minimum regulatory capital ratios are not satisfied. A deferral period may not last for more than five consecutive years or beyond the maturity date of the subordinated debt. During such a period, the issuing bank may not declare or pay any dividends or patronage refunds, among other certain restrictions, until interest payments are resumed and all deferred interest has been paid. The subordinated debt is not considered Systemwide debt and is not guaranteed by the Farm Credit System or any banks in the System. Payments on the subordinated notes are not insured by the Farm Credit Insurance Fund. In accordance with FCA's approval of the bank's subordinated debt offering, the bank's minimum net collateral ratio for all regulatory purposes while any subordinated debt is outstanding will be 104 percent, instead of the 103 percent stated by regulation.

# Other:

At December 31, 2014, the bank had a total of \$3.7 billion of direct notes sold to another System bank. The sales included participations of 10 of its direct notes receivable from district associations. These sales provide diversification benefits between Farm Credit entities. At the district level the sold portion is reflected as notes payable to another System bank.

# Note 9 — Members' Equity

Descriptions of the bank's and associations' capitalization requirements, regulatory capitalization requirements, and restrictions and equities are provided below.

At a special stockholders' meeting held on February 28, 2013, the bank's Class A common stockholders approved amendments to the bank's capitalization bylaws that increased the amount of preferred stock the bank is authorized to issue and have outstanding at any one time from \$500 million to \$1 billion and that provide greater flexibility in determining the par value of such stock. At the same time, the Class A common stockholders also approved an Omnibus Approval of Preferred Stock Revolver that allows the bank to issue up to \$1 billion of preferred stock outstanding at any time for a period of 10 years.

# A. Capitalization Requirements:

As a condition of borrowing, in accordance with the Farm Credit Act, each borrower is required to invest in common stock (in the case of mortgage or agricultural loans) or participation certificates (in the case of rural residence or farm-related business loans) of their respective association. Capitalization bylaws of the associations establish minimum and maximum stock purchase requirements for borrowers. The initial investment requirement of the associations ranges from the statutory minimum of \$1,000 to 2 percent of the loan amount, and in some cases, \$1,000 to 2 percent per customer. The capitalization bylaws also limit the capital contributions that an institution can require from its borrowers to 10 percent of defined borrowings for associations. If necessary, each association's board of directors may modify, within the range defined in their bylaws, the capitalization requirements to meet the association's capital needs.

A borrower obtaining a mortgage or agricultural loan purchases voting common stock which entitles the holder to a single vote, regardless of the number of shares held in the respective association. Within two years after a borrower's loan is repaid in full, any voting common stock held by the borrower will be converted to nonvoting common stock. A borrower obtaining a rural residence or farm-related business loan purchases participation certificates which provide no voting rights to their owner.

Each class of nonvoting stock must approve, as a class, the adoption of future revisions of capitalization bylaws if the class of stock is affected by a change in the preference provided for in the proposed capitalization bylaws.

Capitalization bylaws for each association provide for the amount of voting common stock or participation certificates that are required to be purchased by a borrower as a percentage of the loan obtained. The borrower acquires ownership of the common stock or participation certificates at the time the loan is made, but usually does not make a cash investment; the aggregate par value is added to the principal amount of the related loan obligation. The bank and the associations have a first lien on the stock or participation certificates owned by borrowers. Retirement of such equities will be at the lower of par or book value, and repayment of a loan does not automatically result in retirement of the corresponding stock or participation certificates.

# **B.** Regulatory Capitalization Requirements and Restrictions:

FCA's capital adequacy regulations require the bank and associations to achieve and maintain, at minimum, permanent capital of 7 percent of risk-adjusted assets and off-balance-sheet commitments. The Farm Credit Act has defined permanent capital to include all capital except stock and other equities that may be retired upon the repayment of the holder's loan or otherwise at the option of the holder, or is otherwise not at risk. Risk-adjusted assets have been defined by regulations as the balance sheet assets and off-balance-sheet commitments adjusted by various percentages ranging from 0 to 100 percent, depending on the level of risk inherent in the various types of assets. The bank and associations are prohibited from reducing permanent capital by retiring stock or by making certain other distributions to stockholders unless the minimum permanent capital standard is met.

The bank's permanent capital ratio at December 31, 2014, was 18.33 percent and exceeded FCA standards. All associations currently meet the minimum capital standard established by FCA regulations. Except as noted below, all associations are currently able to retire stock or distribute earnings in accordance with the Farm Credit Act and FCA regulatory restrictions. At December 31, 2014, one association was operating under a written supervisory agreement with FCA which allows it to make patronage distributions only with the prior approval of FCA.

The following table sets forth the ranges of capital standards for the district at December 31, 2014:

	Permanent Capital Ratio Ranges %	Core Surplus Ratio Ranges %	Total Surplus Ratio Ranges %
Bank	18.33	10.07	15.86
FLCA	19.55	19.18	19.18
ACAs	12.95 - 21.42	12.50 - 20.97	12.50 – 20.97
Regulatory minimum standard	7.00	3.50	7.00

The bank is required by FCA regulations to achieve and maintain net collateral of 103 percent of total liabilities. However, the issuance of subordinated debt resulted in FCA requiring the net collateral to be 104 percent of total liabilities while any subordinated debt is outstanding. Net collateral consists of loans, real or personal property acquired in connection with loans, marketable investments, and cash and cash equivalents.

At December 31, 2014, the bank's net collateral ratio was 108.00 percent.

# C. Description of Associations' Equities:

The following is a summary of the associations' stock and participation certificates outstanding:

Stock and Participation	Par	Number of Shares at December 31,									
Certificates	Value	2014	2013	2012							
Stock											
Common – voting (eligible for dividends, convertible)	\$ 5.00	11,286,412	11,090,467	11,191,051							
Common – nonvoting (eligible for dividends, convertible)	\$ 5.00	33,763	33,514	47,220							
Participation certificates – nonvoting (eligible for dividends, convertible)	\$ 5.00	505,280	467,676	442,170							

In the event of the liquidation or dissolution of an association, any assets of the association remaining after payment or retirement of all liabilities shall be distributed to stockholders in the following order:

First, holders of preferred stock at par value, if any;

Second, ratably to holders of all classes of common stock and participation certificates at par value or face amount;

Third, ratably to the holders of allocated retained earnings on the basis of oldest allocations first;

Fourth, ratably to the holders of nonqualified written notices of allocation on the basis of the oldest allocations first;

Then, the remainder of assets ratably to all holders of common stock and participation certificates, in proportion to the aggregate patronage of each such holder to the total patronage of all holders.

ACA bylaws provide for operation as cooperatives which qualify for tax treatment under Subchapter T of the Internal Revenue Code. Under cooperative operations, earnings of the ACA may be distributed to borrowers. Patronage distributions are generally in the form of allocated retained earnings and cash. At least 20 percent of the total patronage distribution must be paid in cash. Amounts not distributed are retained as unallocated retained earnings, unless a plan of revolvement exists.

#### **D. Description of Bank Equities:**

**Class A Cumulative Perpetual Preferred Stock** (Class A preferred stock) – On November 7, 2003, the bank issued 100,000 shares of \$1,000 per share par value Class A preferred stock for net proceeds of \$98,644, after expenses of \$1,356 associated with the offering. The dividend rate was 7.561 percent, payable semi-annually to December 15, 2013, after which dividends were payable quarterly at a rate equal to the three-month London Interbank Offered Rate (LIBOR) plus 445.75 basis points. On September 26, 2005, the bank issued an additional 100,000 shares of cumulative perpetual preferred stock with the same terms. During 2010, the bank

repurchased \$18.0 million par value of the Class A preferred stock at a net premium and cost of \$529. For regulatory purposes, the preferred stock was treated as equity, and was not mandatorily redeemable. Dividends on preferred stock were recorded as declared. The Class A preferred stock ranked, as to dividends and other distributions (including patronage) upon liquidation, dissolution or winding up, prior to all other classes and series of equity securities of the bank. "Dividend/patronage stopper" clauses in the preferred stock offerings required the payment or declaration of current period dividends on the preferred stock issuances before any other patronage could be declared, and were required before payment of bank investment and direct note patronage to associations and OFIs could be paid. In 2012, Class A preferred stock dividends of \$13,761 were declared and paid. At December 31, 2012, dividends payable on Class A preferred stock totaled \$6,881. In 2013, Class A preferred stock dividends of \$13,761 were declared and paid. On December 15, 2013, the bank redeemed all outstanding 200,000 shares of the Class A preferred stock. The redemption was at the par value of \$1,000 per share, plus all accrued and unpaid dividends up to, but not including, the redemption date of December 15, 2013. As the bank had repurchased 18,000 shares of the Class A preferred stock in 2010, the outlay for the remaining Class A preferred stock on December 15, 2013, totaled \$182.0 million, at which time the final related dividends of \$6,881 were paid.

Class B Series I Noncumulative Subordinated Perpetual Preferred Stock (Class B-1 preferred stock) – On August 26, 2010, the bank issued \$300.0 million of Class B noncumulative subordinated perpetual preferred stock, representing 300,000 shares at \$1,000 per share par value for net proceeds of \$296.6 million. The net proceeds of the issuance were used to increase the bank's capital and for general corporate purposes. Dividends on the preferred stock, if declared by the board of directors at its sole discretion, are noncumulative and are payable semi-annually in arrears on the fifteenth day of June and December in each year, commencing December 15, 2010, at an annual fixed rate of 10 percent of par value of \$1,000 per share. The Class B-1 preferred stock is not mandatorily redeemable at any time, but may be redeemed in whole or in part at the option of the bank after the dividend payment date in June 2020. The Class B-1 preferred stock ranks senior, both as to dividends and upon liquidation, to all outstanding capital stock. For regulatory purposes, the Class B-1 preferred stock is included in permanent capital, total surplus and core surplus within certain limitations. Due to regulatory limitations on third-party capital, the preferred stock issuance will require that subordinated debt no longer receive favorable treatment in net collateral ratio calculations. Class B-1 preferred stock dividends are required by "dividend/patronage stopper" clauses to be declared and accrued before payment of bank investment and direct note patronage to associations and OFIs can be paid. In 2012, 2013 and 2014, Class B preferred stock dividends totaling \$30.0 million were declared and paid. At December 31, 2014, dividends payable on Class B preferred stock totaled \$15.0 million.

Class B Series 2 Noncumulative Subordinated Perpetual Preferred Stock (Class B-2 preferred stock) – On July 23, 2013, the bank issued \$300.0 million of Class B noncumulative subordinated perpetual preferred stock, Series 2, representing three million shares at \$100 per share par value, for net proceeds of \$295.9 million. Dividends on the Class B-2 preferred stock,

if declared by the board of directors at its sole discretion, are noncumulative and are payable quarterly in arrears on the fifteenth day of March, June, September and December in each year, commencing September 15, 2013, at an annual fixed rate of 6.75 percent of par value of \$100 per share up to, but excluding September 15, 2023, from and after which date will be paid at an annual rate of the 3-Month USD LIBOR plus 4.01 percent. The Class B-2 preferred stock is not mandatorily redeemable at any time, but may be redeemed in whole or in part at the option of the bank on any dividend payment date on or after September 15, 2023. The Class B-2 preferred stock ranks, both as to dividends and upon liquidation, pari passu with respect to the existing Class B-1 preferred stock, and senior to all of the bank's outstanding capital stock. For regulatory purposes, the Class B-2 preferred stock is included in permanent capital, total surplus and core surplus within certain limitations. Class B-2 preferred stock dividends are required by "dividend/patronage stopper" clauses to be declared and accrued before payment of bank investment and direct note patronage to associations and OFIs can be paid. In 2013, Class B-2 preferred stock dividends totaling \$13.1 million were declared and paid. In 2014, Class B-2 preferred stock dividends totaling \$20,250 were declared and paid. At December 31, 2014, dividends payable on Class B preferred stock totaled \$5.1 million.

Class A Voting Common Stock - According to the bank's bylaws, the minimum and maximum stock investments that the bank may require of the ACAs and FLCA are 2 percent (or one thousand dollars, whichever is greater) and 5 percent, respectively, of each association's average borrowings from the bank. The investments in the bank are required to be in the form of Class A voting common stock (with a par value of \$5 per share) and allocated retained earnings. The current investment required of the associations is 2 percent of their average borrowings from the bank. No Class A voting common stock may be retired except at the sole discretion of the bank's board of directors, and provided that after such retirement, the bank shall meet minimum capital adequacy standards as may from time to time be promulgated by the FCA or such higher level as the board may from time to time establish in the bank's Capital Plan. There were 46,471 shares, 43,855 shares and 42,226 shares of Class A voting common stock issued and outstanding at December 31, 2014, 2013 and 2012, respectively. Class A voting common stock includes 991 shares purchased by district associations as a condition of the bank's Capitalized Participation Pool (CPP) program. Under the CPP program, the stock investment that the bank requires is 1.6 percent of each AMBS pool and 8 percent of each loan pool. These intercompany balances and transactions are eliminated in combination.

**Class A Nonvoting Common Stock** – The bank requires OFIs to make cash purchases of Class A nonvoting common stock (with a par value of \$5 per share) in the bank based on a minimum and maximum of 2 percent (or one thousand dollars, whichever is greater) and 5 percent, respectively, of the OFIs' average borrowings from the bank. No Class A nonvoting common stock may be retired except at the sole discretion of the bank's board of directors, and provided that after such retirement, the bank shall meet minimum capital adequacy standards as may from time to time be promulgated by the FCA or such higher level as the board may from time to time establish in the bank's Capital Plan. The bank has a first lien on these equities for the repayment of any indebtedness to the bank. There were 223 shares, 253 shares and 291 shares of Class A nonvoting common stock issued and outstanding at December 31, 2014, 2013 and 2012, respectively.

# E. Additional Paid-in-Capital

The \$149,179 in additional paid-in-capital represents the excess value received by acquiring associations from acquired associations over the par value of capital stock issued in association mergers. Additional paid-in-capital is considered unallocated surplus for purposes of shareholder distributions.

Generally, patronage is paid out of current year earnings and as such, this would not be paid out in the form of patronage. In the case of liquidation, additional paid-in-capital would be treated as unallocated surplus and distributed to shareholders after other obligations of the association had been satisfied.

#### F. Accumulated Other Comprehensive Loss:

Following is a summary of the components of accumulated other comprehensive (loss) income (AOCL) and the changes occurring during the year ended December 31, 2014:

	Total		Unrealized Gain on Securities		Retirement Benefit Plans		De	sh Flow rivative truments	
Balance, January 1, 2014	\$	(110,954)	\$	(30,303)	\$	(76,199)	\$	(4,452)	
Change in unrealized losses on available-for-sale securities									
Net change in unrealized losses on investment securities		13,940		13,940					
Reclassification adjustment for losses on sales of									
securities included in net income		212		212					
Decrease in noncredit portion of other-than- temporary impairment (OTTI) losses		14		14					
Reclassification adjustment for OTTI credit losses									
included in net income		37		37					
Net change in unrealized losses on securities		14,203		14,203					
Change in retirement benefit plans									
Actuarial losses		(79,298)				(79,298)			
Changes due to effect of merger		326				326			
Amounts amortized into net periodic expense:									
Amortization of prior service credits		(958)				(958)			
Amortization of net losses		8,133				8,133			
Net change in retirement benefit plans		(71,797)				(71,797)			
Change in cash flow derivative instruments									
Unrealized losses on interest rate caps		(791)						(791)	
Reclassification of loss recognized in interest expense		2,548						2,548	
Net change in cash flow derivative instruments		1,757						1,757	
Total other comprehensive (loss) income		(55,837)		14,203		(71,797)		1,757	
Balance, December 31, 2014	\$	(166,791)	\$	(16,100)	\$	(147,996)	\$	(2,695)	

Following is a summary of the components of accumulated other comprehensive (loss) income (AOCL) and the changes occurring during the year ended December 31, 2013:

	 Total	(	nrealized Gain on ecurities	F	letirement Benefit Plans	Cash Flow Derivative Instruments		
Balance, January 1, 2013	\$ (110,807)	\$	34,104	\$	(138,696)	\$	(6,215)	
Change in unrealized gains on available-for-sale securities								
Net change in unrealized gains on investment securities	(65,903)		(65,903)					
Decrease in noncredit portion of other-than- temporary impairment (OTTI) losses	855		855					
Reclassification adjustment for OTTI credit losses included in net income	 641		641					
Net change in unrealized losses on securities	 (64,407)		(64,407)					
Change in retirement benefit plans								
Actuarial gains	46,485				46,485			
Amounts amortized into net periodic expense:								
Amortization of prior service credits	(1,171)				(1,171)			
Amortization of net losses	 17,183				17,183			
Net change in retirement benefit plans	 62,497				62,497			
Change in cash flow derivative instruments								
Unrealized gains on interest rate caps	166						166	
Reclassification of loss recognized in interest expense	 1,597						1,597	
Net change in cash flow derivative instruments	 1,763						1,763	
Total other comprehensive (loss) income	 (147)		(64,407)		62,497		1,763	
Balance, December 31, 2013	\$ (110,954)	\$	(30,303)	\$	(76,199)	\$	(4,452)	

Following is a summary of the components of accumulated other comprehensive (loss) income (AOCL) and the changes occurring during the year ended December 31, 2012:

	 Total	(	nrealized Gain on ecurities	F	Retirement Benefit Plans	D	ash Flow erivative truments
Balance, January 1, 2012	\$ (92,391)	\$	29,577	\$	(116,286)	\$	(5,682)
Change in unrealized gains on available-for-sale securities							
Net change in unrealized gains on investment securities	(42)		(42)				
Decrease in noncredit portion of other-than- temporary impairment (OTTI) losses	4,493		4,493				
Reclassification adjustment for OTTI credit losses included in net income	 76		76				
Net change in unrealized gains on securities	4,527		4,527				
Change in retirement benefit plans							
Actuarial losses	(35,322)				(35,322)		
Amounts amortized into net periodic expense:							
Amortization of prior service credits	(1,389)				(1,389)		
Amortization of net losses	 14,301				14,301		
Net change in retirement benefit plans	 (22,410)				(22,410)		
Change in cash flow derivative instruments							
Unrealized losses on interest rate caps	(1,072)						(1,072)
Reclassification of loss recognized in interest expense	 539						539
Net change in cash flow derivative instruments	 (533)						(533)
Total other comprehensive (loss) income	 (18,416)		4,527		(22,410)		(533)
Balance, December 31, 2012	\$ (110,807)	\$	34,104	\$	(138,696)	\$	(6,215)

The following table summarizes amounts reclassified out of accumulated other comprehensive loss to current earnings:

Description	Fro	Amount Re om Accumi Comprehen	ulate	d Other	Location of Gain (Loss) Recognized in Combined Statements of Comprehensive Income
		2014		2013	
Unrealized losses on securities					_
Losses on sales of other-than- temporarily-impaired securities	\$	(37)	\$	(641)	Impairment losses on investments
Retirement benefit plans					
Amortization of prior service credits		958		1,171	Salaries and employee benefits
Amortization of net actuarial losses		(8,133)		(17,183)	Salaries and employee benefits
Cash flow derivative instruments					
Losses on cash flow derivatives		(2,548)		(1,597)	Interest expense
	\$	(9,760)	\$	(18,250)	

# Note 10 — Income Taxes

Only the district's ACAs have taxable income, as the bank, the FLCA and the FLCA subsidiaries of ACAs are exempt from federal and other income taxes.

The provision for (benefit from) income taxes follows for years ended December 31:

	20	)14	2	2013	2	2012
Current						
Federal	\$	(99)	\$	(188)	\$	488
State		—		—		—
Total current		(99)		(188)		488
Deferred						
Federal		599		(99)		437
State		29		127		60
Total deferred		628		28		497
Total provision for (benefit from) income taxes	\$	529	\$	(160)	\$	985

The provision for (benefit from) income tax differs from the amount of income tax determined by applying the statutory federal income tax rate to district pretax income as a result of the following differences for years ended December 31:

	 2014	2013	2012
Federal tax at statutory rate	\$ 153,664	\$ 146,692	\$ 143,295
State tax, net	29	127	60
Nontaxable bank income	(83,246)	(62,937)	(61,103)
Other nontaxable entities	(65,891)	(79,873)	(74,748)
Valuation allowance	3,155	2,917	(3,063)
Patronage distributions	(6,401)	(4,418)	(5,037)
Other, net	 (781)	(2,668)	1,581
Total provision for (benefit from) income taxes	\$ 529	\$ (160)	\$ 985

Deferred tax assets and liabilities comprised the following elements at December 31:

	2	2014	2013	2012
Allowance for loan losses	\$	4,615	\$ 3,741	\$ 5,591
Carrying value adjustment for acquired property		60	43	43
Postretirement benefits		1,764	1,949	2,138
Net operating loss carryforward		39,118	37,902	32,900
Other		233	120	169
Gross deferred tax assets		45,790	43,755	40,841
Less valuation allowance		(42,396)	(39,242)	(36,325)
Adjusted gross deferred tax assets		3,394	4,513	4,516
FCBT stock redemption		—	(625)	(599)
Other		(408)	(274)	(275)
Gross deferred tax liabilities		(408)	(899)	(874)
Net deferred tax assets	\$	2,986	\$ 3,614	\$ 3,642

There were no uncertain tax positions and related liabilities for unrecognized tax benefits recorded at December 31, 2014. Any penalties and interest related to income taxes would be accounted for as an adjustment to income tax expense.

# Note II — Employee Benefit Plans

Employees of the district participate in either the district's defined benefit retirement plan (DB plan) or in a nonelective defined contribution feature (DC plan) within the Farm Credit Benefits Alliance 401(k) plan. In addition, all employees are eligible to participate in the Farm Credit Benefits Alliance 401(k) plan.

The DB plan is noncontributory, and benefits are based on salary and years of service. The legal name of the plan is Farm Credit Bank of Texas Pension Plan; its employer identification number is 74-1110170. The "projected unit credit" actuarial method is used for both financial reporting and funding purposes. District employers have the option of providing enhanced retirement benefits, under certain conditions, within the DB plan in 1998 and beyond, to facilitate reorganization and/or restructuring. Under authoritative accounting guidance, there were no pension plan termination benefits recognized resulting from employees who qualified for an early retirement option under a retention plan at December 31, 2014, 2013 and 2012.

Additionally, certain qualified individuals in the bank participated in a separate, nonqualified defined benefit supplemental pension plan. Effective January 16, 2011, the bank's board of directors approved the termination of the bank's nonqualified defined benefit supplemental pension plan. As a result, no further vesting or benefit accrual occurred under the plan following January 16, 2011, and all remaining unpaid vested benefits were distributed in cash lumpsum payments to the participating bank employees after a required one-year deferral period.

Participants in the DC plan generally include employees who elected to transfer from the DB plan prior to January 1, 1996, and employees hired on or after January 1, 1996. Participants in the nonelective pension feature of the DC plan direct the placement of their employers' contributions made on their behalf into various investment alternatives. The district also participates in the Farm Credit Benefits Alliance 401(k) plan, which offers a pre-tax and after-tax compensation deferral feature. Employers match 100 percent of employee contributions for the first 3 percent of eligible compensation and then match 50 percent of employee contributions on the next 2 percent of eligible compensation, for a maximum employer contribution of 4 percent of eligible compensation. Employer contributions for the DC plan and the 401(k) plan totaled \$9.8 million, \$8.7 million and \$7.9 million for the years ended December 31, 2014, 2013 and 2012, respectively.

Certain executive or highly compensated employees in the district are eligible to participate in a separate nonqualified supplemental 401(k) plan, named the Farm Credit Benefits Alliance Nonqualified Supplemental 401(k) Plan (Supplemental 401(k) Plan). This plan allows district employers to elect to participate in any or all of the following benefits:

- Restored Employer Contributions to allow "make-up" contributions for eligible employees whose benefits to the qualified 401(k) plan were limited by the Internal Revenue Code during the year
- Elective Deferrals to allow eligible employees to make pre-tax deferrals of compensation above and beyond any deferrals into the qualified 401(k) plan
- Discretionary Contributions to allow participating employers to make a discretionary contribution to an eligible employee's account in the plan, and to designate a vesting schedule

Contributions of \$528, \$285 and \$859 were made to this plan for the years ended December 31, 2014, 2013 and 2012. The present value of accumulated benefits and funded balance in the plan totaled \$5,941 at December 31, 2014.

The bank and associations also provide certain health care benefits to eligible retired employees, beneficiaries and directors (retiree medical plan).

The following table reflects the benefit obligation, cost and actuarial assumptions for the district's pension and other postretirement benefit plans:

	Pension Benefits						Other Postretirement Benefits				
		2014		2013		2012	2014		2013		2012
Accumulated benefit obligation, end of year	\$	372,439	\$	315,553	\$	331,264					
Change in projected benefit obligation											
Benefit obligation, beginning of year	\$	351,671	\$	370,574	\$	322,549	\$ 53,183	\$	61,867	\$	52,678
Service cost		4,941		5,858		5,446	1,243		1,586		1,383
Interest cost		15,916		15,073		15,643	2,718		2,682		2,645
Plan participants' contributions		—				_	529		492		527
Plan amendments		—				_	_				
Curtailment loss		—				_	_				
Actuarial loss (gain)		60,668		(25,595)		42,894	14,209		(11,105)		6,754
Benefits paid		(22,364)		(14,239)		(15,958)	 (2,416)		(2,339)		(2,122)
Projected benefit obligation, end of year	\$	410,832	\$	351,671	\$	370,574	\$ 69,466	\$	53,183	\$	61,865
Change in plan assets											
Plan assets at fair value, beginning of year	\$	271,673	\$	240,715	\$	207,495	\$ _	\$	_	\$	_
Actual return on plan assets		15,893		28,703		30,552	_		_		_
Company contributions		12,213		16,494		18,625	1,887		1,847		1,595
Plan participants' contributions		_		_		_	529		492		527
Benefits paid		(22,364)		(14,239)		(15,958)	 (2,416)		(2,339)		(2,122)
Plan assets at fair value, end of year	\$	277,415	\$	271,673	\$	240,714	\$ —	\$	—	\$	_
Funded status	\$	(133,417)	\$	(79,998)	\$	(129,860)	\$ (69,466)	\$	(53,183)	\$	(61,865)

	 Pension Benefits						Other Postretirement Benefits				
	2014		2013		2012		2014		2013		2012
Amounts recognized in the combined balanced sheets consist of:											
Retirement plan liability	\$ (133,417)	\$	(79,998)	\$	(129,860)	\$	(69,466)	\$	(53,183)	\$	(61,865)
Accumulated other comprehensive loss (income)	137,056		80,090		132,126		10,954		(3,956)		6,686
Amounts recognized in accumulated other comprehensive income											
Net actuarial loss (gain)	\$ 137,052	\$	80,050	\$	132,050	\$	14,564	\$	1,391	\$	13,261
Prior service cost (credit)	4		40		76		(3,610)		(5,347)		(6,575)
Total	\$ 137,056	\$	80,090	\$	132,126	\$	10,954	\$	(3,956)	\$	6,686

The funding policy establishes contribution requirements for the district's DB plan if plan assets are less than the accumulated benefit obligation at year end. The policy calls for contributions equal to the value of the additional benefits expected to be earned by employees during the year. The plan sponsor is the board of directors of the Farm Credit Bank of Texas. In accordance with this policy, contributions of \$12,213, \$16,494 and \$15,781 were made to the plan in January 2014, January 2013 and January 2012, respectively. The supplemental (nonqualified) pension plan was not funded.

The following table discloses the excess of the DB plan's accumulated benefit obligation over its plan assets at December 31:

The following table discloses the excess of the DD plans acce	innulation	su perient oblige		Noi ito piari abot	15 41 1							
District DB plan projected benefit obligation	\$	410,832	\$	351,671	\$	370,574						
District DB plan assets at fair value	Ŧ	372,439	Ŧ	271,673	Ŧ	240,714						
Accumulated benefit obligation (ABO) of district DB plan		277,415		315,553		331,264						
Funding shortfall (plan assets to ABO)		(95,024)		(43,880)		(90,550)						
<b>o</b> (1	•	(95,024)	¢	(43,000)	¢	(90,550)						
Supplemental (nonqualified) projected benefit obligation	\$	_	\$	_	\$	_						
Supplemental (nonqualified) accumulated benefit obligation	า					_						
Supplemental (nonqualified) fair value of plan assets		—		—		—						
Net periodic benefit cost												
Service cost	\$	4,941	\$	5.858	\$	5.446	\$	1,243	\$	1.586	\$	1.383
Interest cost	Ŧ	15,916	Ŧ	15,073	Ŧ	15,643	Ŧ	2,718	Ŧ	2,682	Ŧ	2,645
Expected return on plan assets		(20,315)		(18,732)		(16,226)				2,002		2,010
Amortization of:		(20,010)		(10,702)		(10,220)						
Prior service cost		36		36		36		(1,078)		(1.000)		(1 406)
										(1,228)		(1,426)
Net actuarial loss	-	8,087		16,435	<b>^</b>	13,805	-	51	•	765	_	340
Net periodic benefit cost	\$	8,665	\$	18,670	\$	18,704	\$	2,934	\$	3,805	\$	2,942
Curtailment expense		—		—		—		—		—		—
Settlement expense				—		_		—		—		—
Special termination benefits		_		_				_		_		
Total benefit cost	\$	8,665	\$	18,670	\$	18,704	\$	2,934	\$	3,805	\$	2,942
Other changes to plan assets and projected benefit												
obligations recognized in other comprehensive incom	ne											
Net actuarial loss (gain) in the current period	\$	65,089	\$	(35,565)	\$	28,568	\$	14,209	\$	(11,105)	\$	6,754
Settlement expense		_		—		_		_		_		—
Prior service costs		—				_		_		_		—
Amortization of prior service costs		(36)		(36)		(36)		1,078		1,228		1,426
Amortization of net actuarial (gain) loss		(8,087)		(16,435)		(13.805)		(51)		(765)		(340)
Net change	\$	59,966	\$	(52,036)	\$	14,727	\$	15,236	\$	(10,642)	\$	7,840
0	,	,	,	(- ,)	,	,	,	-,	•	( -,- ,	•	,
AOCI amounts expected to be amortized in 2015								(0=0)				
Prior service cost (credit)	\$	4					\$	(979)				
Net actuarial loss (gain)		18,210						872				
Total	\$	18,214					\$	(107)				
Weighted-average assumptions used to determine												
benefit obligation as of December 31												
Measurement date		12/31/2014		12/31/2013		12/31/2012		12/31/2014		12/31/2013		12/31/2012
Discount rate		4.00%		4.70%		4.15%		4.55%		5.20%		4.40%
Expected long-term rate of return		7.50%		7.50%		7.50%		N/A		N/A		N/A
Rate of compensation increase		5.50%		5.50%		5.50%						
		010070		0.0070		0.0070						
Health care cost trend rate assumed for next year												
(pre/post-65) — medical								7.25%/6.75%		7.50%/6.50%		7.25%/6.50%
Health care cost trend rate assumed for next year												
(pre/post-65) — prescriptions								6.75%		6.50%		7.75%
Ultimate health care cost trend rate								5.00%		5.00%		5.00%
Year that the rate reaches the ultimate trend rate								2024		2024		2018
										·		

	Pe	ension Benefits		Other P	ostretirement Bene	nefits		
—	2014	2013	2012	2014	2013	2012		
Weighted-average assumptions used to determine net periodic cost for year ended December 31								
Measurement date	12/31/2013	12/31/2012	12/31/2011	12/31/2013	12/31/2012	12/31/2011		
Discount rate	4.70%	4.15%	5.00%	5.20%	4.40%	5.10%		
Expected return on plan assets	7.50%	7.50%	7.50%	N/A	N/A	N/A		
Rate of compensation increase	5.50%	5.50%	5.50%					
Health care cost trend rate assumed for next year								
(pre/post-65) — medical				7.50%/6.50%	7.25%/6.50%	8.5%/6.75%		
Health care cost trend rate assumed for next year								
(pre/post-65) — prescriptions				6.50%	7.75%	8.00%		
Ultimate health care cost trend rate				5.00%	5.00%	5.00%		
Year that the rate reaches the ultimate trend rate				2024	2023	2018		
Effect of Change in Assumed Health Care Cost Trend Rates								
Effect on total service cost and interest cost components								
One-percentage-point increase			:	\$ 1,000				
One-percentage-point decrease				(774)				
Effect on year-end postretirement benefit obligation								
One-percentage-point increase			:	\$ 13,032				
One-percentage-point decrease				(10,292)				
Plan Assets								

The trustees of the district DB plan set investment policies and strategies for the plan, including target allocation percentages for each category of plan asset. Generally, the funding objectives of the DB plan are to achieve and maintain plan assets in accordance with the funding policy mentioned above and to provide competitive investment returns and reasonable risk levels when measured against appropriate benchmarks. Plan trustees develop asset allocation policies based on plan objectives, characteristics of pension liabilities, capital market expectations and asset-liability projections. District postretirement health care plans have no plan assets and are funded on a current basis by employer contributions and retiree premium payments.

	Fair Value Measurement at December 31, 2014									
			Qu	oted Prices	Significant					
			i	in Active	Other	Significant				
			Μ	arkets for	Observable	Unobservable				
			Ider	tical Assets	Inputs	Inputs				
		Total		(Level 1)	(Level 2)	(Level 3)				
Asset Category:										
Commingled trust funds:										
Russell Multi-Asset Core Fund	\$	185,150	\$	—	\$ 185,150	\$ —				
Russell Multi-Manager Bond Fund		92,265	;	_	92,265	<u> </u>				
Total assets	\$	277,415	\$	_	\$ 277,415	5 \$ —				

		Pensi	ion Benefits		Other P	Postretirement Ber	nefits	
Expected Future Cash Fle	ow Information			-				
Expected Benefit Payments								
Fiscal 2015		\$	28,068			\$ 2,138		
Fiscal 2016			30,993			2,381		
Fiscal 2017			30,713			2,615		
Fiscal 2018			30,214			2,862		
Fiscal 2019			28,036			3,143		
Fiscal 2020 – 2024			139,223			18,010		
Expected Contributions								
Fiscal 2015		\$	10,658			\$ 2,138		
Plan Assets		Pensio	on Benefits			Other Postretire	ment Benefits	
Asset Category	Target	2014	2013	2012	Target	2014	2013	2012
Equity securities	60%	60%	60%	60%	—%	-%	-%	-%
Debt securities	40	40	40	40	—	_	—	—
Cash/other	—	—	_		100	100	100	100
Total	100%	100%	100%	100%	100%	100%	100%	100%

As disclosed in the preceding table, the expected total contribution for pension benefits for 2015 is \$10.7 million.

In October 2014, the Society of Actuaries issued revised mortality tables (RP 2014) and a mortality improvement scale (MP 2014) for use by actuaries, insurance companies, governments, benefitplan sponsors and others in setting assumptions regarding life expectancy in the United States for purposes of estimating pension and other postemployment benefit obligations, costs and required contribution amounts. The new mortality tables indicate substantial life expectancy improvements since the last study published in 2000 (RP 2000). The adoption of these new tables resulted in an increase of \$24,220 to our pension plan's projected benefit obligations and \$8,137 to our retiree welfare plans' projected benefit obligations.

Notwithstanding current investment market conditions, the expected long-term rate of return assumption is determined independently for each defined benefit pension plan and for each other postretirement benefit plan. Generally, plan trustees use historical return information to establish a best-estimate range for each asset class in which the plans are invested. Plan trustees select the most appropriate rate for each plan from the best-estimate range, taking into consideration the duration of plan benefit liabilities and plan sponsor investment policies.

# Note 12 — Related Party Transactions

In the ordinary course of business, the associations have entered into loan transactions with directors, officers and other employees of associations and other organizations with which such persons may be associated. Total loans to such persons at December 31, 2014, 2013 and 2012 amounted to \$217.6 million, \$201.9 million and \$158.4 million, respectively. In the opinion of management, such loans outstanding to directors, officers and other employees at December 31, 2014, did not involve more than a normal risk of collectibility, were subject to approval requirements contained in FCA regulations, and were made on the same terms, including interest rates, amortization schedules and collateral, as those prevailing at the time for comparable transactions with unrelated borrowers. Disclosures on individual associations' officers and directors are found in the associations' individual annual reports.

# Note 13 — Commitments and Contingencies

The district has various outstanding commitments and contingent liabilities as discussed elsewhere in these notes.

The bank is primarily liable for its portion of Systemwide debt obligations. Additionally, the bank is jointly and severally liable for the consolidated Systemwide bonds and notes of other System banks. The total bank and consolidated Systemwide debt obligations of the System at December 31, 2014, were approximately \$225.4 billion.

In the normal course of business, district entities incur a certain amount of claims, litigation, and other legal and administrative proceedings, all of which are considered incidental to the normal conduct of business. The bank and district associations believe they have meritorious defenses to the claims currently asserted against them, and, with respect to such legal proceedings, intend to defend themselves vigorously, litigating or settling cases according to management's judgment as to what is in the best interest of the entity and its shareholders.

On a regular basis, district entities assess their liabilities and contingencies in connection with outstanding legal proceedings utilizing the latest information available. For those matters where it is probable that the entity would incur a loss and the amount of the loss could be reasonably estimated, the entity would record a liability in its financial statements. These liabilities would be increased or decreased to reflect any relevant developments on a quarterly basis. For other matters, where a loss is not probable or the amount of the loss is not estimable, the district entities do not record a liability.

Currently, other actions are pending against the district in which claims for monetary damages are asserted. Upon the basis of current information, management and legal counsel are of the opinion that any resulting losses are not probable, and that the ultimate liability, if any, resulting from a lawsuit and other pending actions will not be material in relation to the financial position, results of operations or cash flows of the district.

# Note 14 — Financial Instruments With Off-Balance-Sheet Risk

The bank and associations may participate in financial instruments with off-balance-sheet risk to satisfy the financing needs of their borrowers and to manage their exposure to interest rate risk. In the normal course of business, various commitments are made to customers, including commitments to extend credit and standby letters of credit, which represent credit-related financial instruments with off-balance-sheet risk.

At any time, the bank and associations have outstanding a significant number of commitments to extend credit. The bank and associations also provide standby letters of credit to guarantee the performance of customers to third parties. Commitments to extend credit are agreements to lend to a borrower as long as there is not a violation of any condition established in the contract. Commitments and letters of credit generally have fixed expiration dates or other termination clauses and may require payment of a fee. Credit-related financial instruments have off-balance-sheet credit risk, because only origination fees (if any) are recognized in the combined balance sheets (as other liabilities) for these instruments until the commitments are fulfilled or expire. Since many of the commitments are expected to expire without being drawn upon, the total commitments do not necessarily represent future cash requirements. The district's commitments to extend credit totaled \$4.618 billion, \$4.566 billion and \$4.431 billion at December 31, 2014, 2013 and 2012, respectively. At December 31, 2014, the district had \$104.7 million in outstanding standby letters of credit, issued primarily in conjunction with participation loans. Outstanding standby letters of credit generally have expiration dates ranging from 2015 to 2019.

The credit risk involved in issuing commitments and letters of credit is essentially the same as that involved in extending loans to customers, and the same credit policies are applied by management. In the event of funding, the credit risk amounts are equal to the contract amounts, assuming that counterparties fail completely to meet their obligations and the collateral or other security is of no value. The amount of collateral obtained, if deemed necessary upon extension of credit, is based on management's credit evaluation of the counterparty.

# Note 15 — Fair Value Measurements

Authoritative accounting guidance defines fair value as the exchange price that would be received for an asset or paid to transfer a liability in an orderly transaction between market participants in the principal or most advantageous market for the asset or liability. See Note 2, "Summary of Significant Accounting Policies," for additional information. Assets and liabilities measured at fair value on a recurring basis at December 31, 2014, for each of the fair value hierarchy values are summarized below:

	Fair Value Measurement at December 31, 2014													
		Total	in Acti for Iden	ed Prices ive Markets ntical Assets evel 1)		Significant her Observable Inputs (Level 2)	Un	ignificant observable Inputs (Level 3)						
Assets:		Total	(Ľ	everij		(Level 2)		(Lever 3)						
Federal funds	s	22,086	\$	_	\$	22,086	\$	_						
Investments available-for-sale:	Ŧ		Ŧ		Ŧ	,	Ŧ							
Corporate debt		241,530		_		241,530		_						
Agency-guaranteed debt		155,190		_		155,190		_						
Mortgage-backed securities		3,527,318		_		3,527,311		7						
Asset-backed securities		81,770		_		81,770		_						
Mission-related and other available-for-sale investments		80,583		_		_		80,583						
Loans valued under the fair value option		40,532		_		40,532		—						
Derivative assets		748		_		748		—						
Assets held in nonqualified benefit trusts		5,941		5,941		—								
Total assets	\$	4,155,698	\$	5,941	\$	4,069,167	\$	80,590						
Liabilities:														
Standby letters of credit	\$	993	\$		\$	_	\$	993						
Total liabilities	\$	993	\$	—	\$	_	\$	993						

The table below represents a reconciliation of all Level 3 assets and liabilities measured at fair value on a recurring basis for the year ended December 31, 2014:

					Li	abilities					
	Co	orporate Debt		Agency- ranteed Debt	tgage-Backed Securities	Iltural Mortgage- ked Securities		set-Backed Securities		dby Letters f Credit	Total
Available-for-sale investment securities:											
Balance at January 1, 2014	\$	15,000	\$	26,949	\$ 7,529	\$ 97,423	\$	1,157	\$		\$ 148,058
Net (losses) gains included in other comprehensive loss		_		29	(75)	1,684		65		_	1,703
Net losses included in earnings		—		—	(207)	—		(42)		—	(249)
Purchases, issuances and settlements		_		(195)	139,690	(18,524)		(1,180)		(35)	119,756
Transfers into Level 3		_		_	_	—		_		832	832
Transfers out of Level 3		(15,000)		(26,783)	(146,930)	—					 (188,713)
Balance at December 31, 2014	\$	_	\$	_	\$ 7	\$ 80,583	\$		\$	797	\$ 81,387
The amount of losses for the period included in earnings attributable to the change in unrealized gains or losses relating to assets or liabilities											
still held at December 31, 2014	\$	_	\$	_	\$ 207	\$ _	\$	42	\$		\$ 249
								<u> </u>			 

None of the losses included in earnings in 2014 were attributable to assets still held at December 31, 2014.

There were no transfers of assets or liabilities into or out of Level 1 from other levels during the year ended December 31, 2014. Agricultural mortgage-backed securities are included in Level 3 due to limited activity or less transparency around inputs to their valuation. At December 31, 2014, Level 3 investments included one non-agency MBS. In 2014, one corporate debt security and three agency debt securities which had previously been included in Level 3 were valued using independent third-party valuation services using Level 2 criteria and were, accordingly, transferred from Level 3 to Level 2. The liability for standby letters of credit was transferred into Level 3 during 2014 due to a determination that their valuation, based on fees currently charged for similar

agreements, may not closely correlate to a fair value for instruments that are not regularly traded in the secondary market.

Assets and liabilities measured at fair value on a nonrecurring basis at December 31, 2014, for each of the fair value hierarchy values are summarized below:

	Fai	r Valu	ie Measur	eme	ent at Do	ecember 31, 2	201	4
	Total	Quoted Prices in Active Markets for Identical Assets (Level 1)			nificant Other servable oputs evel 2)	Significant Unobservable Inputs (Level 3)		tal Gains Losses)
Assets:								
Loans	\$ 135,831	\$	_	\$	_	\$ 135,831	\$	(6,423)
Other property owned	36,344					36,344		13,806
Total assets	\$ 172,175	\$	_	\$	_	\$ 172,175	\$	7,383

Assets and liabilities measured at fair value on a recurring basis at December 31, 2013, for each of the fair value hierarchy values are summarized below:

	Fair Value Measurement at December 31, 2013    Quoted Prices in Active Markets for Identical Assets  Significant Other Observable Inputs (Level 2)  Significant Unobservable Inputs (Level 3)    \$ 21,809  \$  \$ 21,809  \$    \$ 249,580   \$ 21,809  \$    249,580   \$ 21,809  \$    3,109,532   3,102,003  7,529    51,296   50,139  1,157    97,423    97,423    58,461   58,461     831   831     5,127  5,127												
		Total	in Active Markets for Identical Assets			ner Observable Inputs		lobservable Inputs					
Federal funds	\$	21,809	\$	_	\$	21,809	\$	_					
Investments available-for-sale:													
Corporate debt		249,580		—		234,580		15,000					
Agency-guaranteed debt		130,024		—		103,075		26,949					
Mortgage-backed securities		3,109,532		—		3,102,003		7,529					
Asset-backed securities		51,296		_		50,139		1,157					
Mission-related and other available-for-sale investments		97,423		_		—		97,423					
Loans valued under the fair value option		58,461		—		58,461		—					
Derivative assets		831		—		831		—					
Assets held in nonqualified benefit trusts		5,127		5,127		—		—					
Total assets	\$	3,724,083	\$	5,127	\$	3,570,898	\$	148,058					
Liabilities:													
Standby letters of credit	\$	1,372	\$	_	\$	1,372	\$						
Total liabilities	\$	1,372	\$		\$	1,372	\$						

The table below represents a reconciliation of Level 3 assets and liabilities measured at fair value on a recurring basis for the year ended December 31, 2013:

	· · · ·	orate Debt ecurities	U.S. Agency Securities			tgage-Backed Securities	tural Mortgage- ed Securities	 set-Backed Securities		ns Under Fair alue Option	Total
Available-for-sale investment securities:											
Balance at January 1, 2013	\$	59,958	\$	15,117	\$	26,938	\$ 3,096	\$ 115,479	\$	4,764	\$ 225,352
Net (losses) gains included in											
other comprehensive income		(76)		(1,232)		52	716	(1,552)		_	(2,092)
Net (losses) gains included in earnings	6	_		_		(442)	(199)	_		_	(641)
Purchases, issuances and settlements	6	(25,012)		54,891		144,744	(2,456)	(16,504)		(4,764)	150,899
Transfers into Level 3				_		15,821	_	_		_	15,821
Transfers out of Level 3		(19,870)		(41,827)		(179,584)	_	_		_	(241,281)
Balance at December 31, 2013	\$	15,000	\$	26,949	\$	7,529	\$ 1,157	\$ 97,423	\$	_	\$ 148,058

None of the losses included in earnings in 2013 were attributable to assets still held at December 31, 2013.

There were no transfers of assets or liabilities into or out of Level 1 from other levels during the year ended December 31, 2013. Agricultural mortgage-backed securities are included in Level 3 due to limited activity or less transparency around inputs to their valuation. At December 31, 2013, Level 3 investments included three agency MBS and one corporate debt instrument due to the fact that their valuations were based on Level 3 criteria (broker quotes) and one non-agency MBS and certain non-agency ABS backed by home equity. In 2013, corporate debt and an agency MBS which had previously been included in Level 3 were valued using independent third-party valuation services using Level 2 criteria and were, accordingly, transferred from Level 3 to Level 2.

Assets and liabilities measured at fair value on a nonrecurring basis at December 31, 2013, for each of the fair value hierarchy values are summarized below:

	Fai	r Val	ue Measur	eme	nt at D	ecember 31, 2	201	3
	Total	ir Ma Ident	oted Prices n Active arkets for tical Assets Level 1)	Ö Obse In	ificant ther ervable puts evel 2)	Significant Unobservable Inputs (Level 3)		otal Gains Losses)
Assets:								
Loans	\$ 156,334	\$	_	\$	_	\$ 156,334	\$	(44,111)
Other property owned	52,380					52,380		4,718
Total assets	\$ 208,714	\$	_	\$	_	\$ 208,714	\$	(39,393)

Assets and liabilities measured at fair value on a recurring basis at December 31, 2012, for each of the fair value hierarchy values are summarized below:

	Fair Value Measurement at December 31, 2012    Quoted Prices in Active Markets for Identical Assets (Level 1)  Significant Other Observable Inputs (Level 2)  Significant Unobservable Inputs (Level 3)    \$  24,137  \$   \$  24,137  \$     \$  24,137  \$   \$  24,137  \$     \$  24,137  \$   \$  24,137  \$     \$  24,137  \$   \$  24,137  \$     \$  208,622   148,664  59,958  59,958  56,5766   50,649  15,117    \$  2,939,481   2,912,543  26,938  3,096  115,479  3,096  115,479  3,096  115,479  65,074   115,479    3,577  3,577     3,577  3,211,094  \$  225,352												
			in Act for Ide	tive Markets ntical Assets	Otł	ner Observable Inputs		observable Inputs					
Anasta	-	Iotal	(L	Level 1)		(Level 2)		(Level 3)					
Assets:	•	04.407	٠		<b>^</b>	04.407	<u>^</u>						
Federal funds	\$	24,137	\$	—	\$	24,137	\$	_					
Investments available-for-sale:													
Corporate debt		208,622		—		148,664		59,958					
Agency-guaranteed debt		65,766		—		50,649		15,117					
Mortgage-backed securities		2,939,481		_		2,912,543		26,938					
Asset-backed securities		17,131		_		14,035		3,096					
Mission-related and other available-for-sale investments		115,479		_		_		115,479					
Loans valued under the fair value option		65,074		—		60,310		4,764					
Derivative assets		756		_		756		_					
Assets held in nonqualified benefit trusts		3,577		3,577		_		_					
Total assets	\$	3,440,023	\$	3,577	\$	3,211,094	\$	225,352					
Liabilities:													
Standby letters of credit	\$	2,018	\$	_	\$	2,018	\$						
Total liabilities	\$	2,018	\$	-	\$	2,018	\$	_					

The table below represents a reconciliation of Level 3 assets and liabilities measured at fair value on a recurring basis for the year ended December 31, 2012:

	· · · ·	orate Debt curities	U.S. Agency Securities		Mortgage-Backed Securities		tural Mortgage- ed Securities	set-Backed Securities	ns Under Fair alue Option	Total	
Available-for-sale investment securities:											
Balance at January 1, 2012	\$	82,464	\$	_	\$	40,872	\$ 110,921	\$ 3,450	\$ _	\$ 237,707	
Net gains (losses) included in											
other comprehensive income		175		117		6,922	(412)	577	_	7,379	
Net gains (losses) included in earning	S	_		_		(76)	_	(1)	59	(18)	
Purchases, issuances and settlement	S	60,000		15,000		145,656	4,970	11,070	4,705	241,401	
Transfers out of Level 3		(82,681)		—		(166,436)	—	(12,000)	—	(261,117)	
Balance at December 31, 2012	\$	59,958	\$	15,117	\$	26,938	\$ 115,479	\$ 3,096	\$ 4,764	\$ 225,352	
The amount of losses for the period included in earnings attributable to the change in unrealized gains or losses relating to assets or liabilities still held at December 31, 2012	\$	_	\$	_	\$		\$ 	\$ 1	\$ _	\$ 1	

There were no transfers of assets or liabilities into or out of Level 1 from other levels during the year ended December 31, 2012. Agricultural mortgage-backed securities were included in Level 3 due to limited activity or less transparency around inputs to their valuation. At December 31, 2012, Level 3 investments included one agency MBS and three corporate debt instruments due to the fact that their valuations were based on Level 3 criteria (broker quotes) and certain non-agency MBS and non-agency MBS backed by home equity. In 2012, corporate debt and an agency MBS which had previously been included in Level 3 were valued using independent third-party valuation services using Level 2 criteria and were, accordingly, transferred from Level 3 to Level 2.

Assets and liabilities measured at fair value on a nonrecurring basis at December 31, 2012, for each of the fair value hierarchy values are summarized below:

	Fai	r Valu	ue Measur	emen	t at D	ecember 31, 2	201	2
	Total	ir Ma Ident	ted Prices Active Indets for Ical Assets Level 1)		her rvable uts	Significant Unobservable Inputs (Level 3)		otal Gains Losses)
Assets:								
Loans	\$ 241,252	\$	_	\$	_	\$241,252	\$	(43,121)
Other property owned	109,124					109,124		(13,850)
Total assets	\$ 350,376	\$	_	\$	—	\$ 350,376	\$	(56,971)

Financial assets and financial liabilities measured at carrying amounts and not measured at fair value on the Balance Sheet for each of the fair value hierarchy values are summarized as follows:

	December 31, 2014													December 31, 2012								
			Fair Va	lue	Measureme	ents	s Using	_					Fair Valu	e I	Veasuremen	ıts	Using					
	Tota Carryi Amou	l ng l	Quoted Pric in Active Markets fo dentical Ass (Level 1)	r	Significant Other Observable Inputs (Level 2)		Significant Inobservable Inputs (Level 3)		Total Fair Value		Total Carrying Amount	N Idei	oted Prices in Active larkets for ntical Assets (Level 1)	(	Significant Other Observable Inputs (Level 2)		Significant nobservable Inputs (Level 3)		Total Fair Value	Total Carrying Amount		Total Fair Value
Assets:																						
Cash	\$ 437	7,201	\$ 437,201	1 \$	; —	\$	_	\$	437,201	\$	610,056	\$	610,056	\$	—	\$	—	\$	610,056	\$ 512,842	\$	512,842
Mission-related and other held- to-maturity investments	39	9.086	_	_	_		38,985		38,985		55,669		_		_		55,116		55,116	69.075		68,752
Net loans	19,108	,		_	_		19,166,500		19,166,500		17,436,561		_		_		17,363,491		17,363,491	16,453,564	1	6,686,810
Total assets		,	\$ 437,201	1	; –	\$	, ,	\$	19,642,686	\$	18,102,286	\$	610,056	\$	-	\$	17,418,607		18,028,663	\$ 17,035,481		17,268,404
Liabilities: Systemwide debt securities and																						
other notes	\$ 19,991	1,281	\$ —	- 9		\$	20,062,271	\$	20,062,271	\$	18,252,012	\$	_	\$	_	\$	18,218,619	\$	18,218,619	\$ 17,310,860	\$ 1	17,528,575
Subordinated debt	50	, 0,000	_	-	_		53,989		53,989		50,000		_		_		54,407		54,407	50,000		56,945
	\$ 20,04	1,281	\$ -	- 5	; _	\$	20,116,260	\$	20,116,260	\$	18,302,012	\$	_	\$	_	\$	18,273,026	\$	18,273,026	\$ 17,360,860	\$ 1	17,585,520
		-		_		-	, ,	-	, ,	÷		-		-		-	, , -	-			-	

# **Valuation Techniques**

As more fully discussed in Note 2, "Summary of Significant Accounting Policies," authoritative accounting guidance establishes a fair value hierarchy, which requires an entity to maximize the use of observable inputs and minimize the use of unobservable inputs when measuring fair value. The following represent a brief summary of the valuation techniques used by the bank and associations for assets and liabilities:

# **Investment Securities**

Where quoted prices are available in an active market, availablefor-sale securities would be classified as Level 1. If quoted prices are not available in an active market, the fair value of securities is estimated using pricing models that utilize observable inputs, quoted prices for similar securities received from pricing services or discounted cash flows. Generally, these securities would be classified as Level 2. Among other securities, this would include certain mortgage-backed securities and asset-backed securities. Where there is limited activity or less transparency around inputs to the valuation, the securities are classified as Level 3. At December 31, 2014, Level 3 securities included one non-agency mortgage-backed security valued using independent third-party valuation services. Level 3 assets at December 31, 2014, also include the bank's AMBS portfolio which is valued by the bank using a model that incorporates underlying rates and current vield curves.

As permitted under Farm Credit Administration regulations, the banks are authorized to hold eligible investments. The regulations define eligible investments by specifying credit rating criteria, final maturity limit and percentage of portfolio limit for each investment type. At the time of purchase, mortgage-backed and asset-backed securities must be triple-A rated by at least one Nationally Recognized Statistical Rating Organization. The triple-A rating requirement puts the banks in a position to hold the senior tranches of securitizations. The underlying loans for mortgage-backed securities are residential mortgages, while the underlying loans for asset-backed securities are home equity lines of credit, small business loans, equipment loans or student loans.

To estimate the fair value of the majority of the investments held, the bank obtains prices from third-party pricing services.

# Assets Held in Nonqualified Benefits Trusts

Assets held in trust funds related to deferred compensation and supplemental retirement plans are classified within Level 1. The trust funds include investments that are actively traded and have quoted net asset values that are observable in the marketplace.

# Derivatives

Exchange-traded derivatives valued using quoted prices would be classified within Level 1 of the valuation hierarchy. However, few classes of derivative contracts are listed on an exchange; thus, the majority of the derivative positions are valued using internally developed models that use as their basis readily observable market parameters and are classified within Level 2 of the valuation hierarchy. Such derivatives include interest rate caps.

The models used to determine the fair value of derivative assets and liabilities use an income approach based on observable market inputs, primarily the LIBOR swap curve and volatility assumptions about future interest rate movements.

# Standby Letters of Credit

The fair value of letters of credit approximates the fees currently charged for similar agreements or the estimated cost to terminate or otherwise settle similar obligations.

# Loans

For certain loans evaluated for impairment under accounting impairment guidance, the fair value is based upon the underlying collateral since the loans are collateral-dependent loans for which real estate is the collateral. The fair value measurement process uses independent appraisals and other market-based information, but in many cases it also requires significant input based on management's knowledge of and judgment about current market conditions, specific issues relating to the collateral
and other matters. As a result, these fair value measurements fall within Level 3 of the hierarchy. When the value of the real estate, less estimated costs to sell, is less than the principal balance of the loan, a specific reserve is established.

The bank has elected the fair value option for certain callable loans purchased on the secondary market at a significant premium. The fair value option provides an irrevocable option to elect fair value as an alternative measurement for selected financial assets. Fair value is used for both the initial and subsequent measurement of the designated instrument, with the changes in fair value recognized in net income. The fair value of securities is estimated using pricing models that utilize observable inputs, quoted prices for similar securities received from pricing services or discounted cash flows. Accordingly, these assets are classified within Level 2.

## Bonds and Notes

Systemwide debt securities are not all traded in the secondary market and those that are traded may not have readily available quoted market prices. Therefore, the fair value of the instruments is estimated by calculating the discounted value of the expected future cash flows. The discount rates used are based on the sum of quoted market yields for the Treasury yield curve and an estimated yield-spread relationship between System debt instruments and Treasury securities. We estimate an appropriate yield-spread taking into consideration selling group member (banks and securities dealers) yield indications, observed new government-sponsored enterprise debt security pricing and pricing levels in the related U.S. dollar interest rate swap market.

#### Subordinated Debt

The fair value of subordinated debt is estimated using discounted cash flows. Generally, the instrument would be classified as Level 2; however, due to limited activity and less transparency around inputs to the valuation, the securities are classified as Level 3.

#### Other Property Owned

Other property owned is generally classified as Level 3. The process for measuring the fair value of other property owned involves the use of appraisals or other market-based information. Costs to sell represent transaction costs and are not included as a component of the asset's fair value. As a result, these fair value measurements fall within Level 3 of the hierarchy.

## Information About Recurring and Nonrecurring Level 3 Fair Value Measurements

	Valuation Technique(s)	Unobservable Input
Mortgage-backed	Discounted cash flow	Prepayment rate
securities		Probability of default
		Loss severity
Asset-backed	Discounted cash flow	Prepayment rate
securities		Probability of default
		Loss severity
Mission-related investments	Discounted cash flow	Prepayment rates

With regard to impaired loans and other property owned, it is not practicable to provide specific information on inputs as each collateral property is unique. System institutions utilize appraisals to value these loans and other property owned and take into account unobservable inputs such as income and expense, comparable sales, replacement cost and comparability adjustments.

## Information About Recurring and Nonrecurring Level 2 Fair Value Measurements

	Valuation Technique(s)	Input
Federal funds sold	Carrying value	Par/principal
Investment securities	Quoted prices	Price for similar security
available for sale	Discounted cash flow	Constant prepayment rate
		Appropriate interest rate yield curve
Loans held under the	Quoted prices	Price for similar security
fair value option	Discounted cash flow	Constant prepayment rate
		Appropriate interest rate yield curve
Interest rate caps	Discounted cash flow	Appropriate interest rate yield curve
		Annualized volatility

#### Information About Other Financial Instrument Fair Value Measurements

	Valuation Technique(s)	Input
Cash	Carrying value	Actual balance
Loans	Discounted cash flow	Prepayment forcasts
		Appropriate interest rate yield curve
		Probability of default
		Loss severity
Systemwide debt	Discounted cash flow	Benchmark yield curve
securities and subordinated debt		Derived yield spread
		Own credit risk

#### Note 16 — Derivative Instruments and Hedging Activity

The bank maintains an overall interest rate risk management strategy that incorporates the use of derivative instruments to minimize significant unplanned fluctuations in earnings that are caused by interest rate volatility. The bank's goal is to manage interest rate sensitivity by modifying the repricing or maturity characteristics of certain balance sheet liabilities so that the net interest margin is not adversely affected by movements in interest rates. As a result of interest rate fluctuations, hedged fixed-rate liabilities will appreciate or depreciate in market value. The effect of this unrealized appreciation or depreciation is expected to be substantially offset by the district's gains or losses on the derivative instruments that are linked to these hedged liabilities. Another result of interest rate fluctuations is that the interest expense of hedged variable-rate liabilities will increase or decrease. The effect of this variability in earnings is expected to be substantially offset by the bank's gains and losses on the derivative instruments that are linked to these hedged liabilities. The bank considers its strategic use of derivatives to be a prudent method of managing interest rate

sensitivity, as it prevents earnings from being exposed to undue risk posed by changes in interest rates.

The bank may enter into derivatives, particularly fair value and cash flow interest rate swaps, primarily to lower interest rate risk. The bank substantially offsets this risk by concurrently entering into offsetting agreements with non-System counterparties. Fair value hedges allow the bank to raise long-term borrowings at fixed rates and swap them into floating rates that are lower than those available to the bank if floating-rate borrowings were made directly. Under fair value hedge arrangements, the bank agrees with other parties to exchange, at specified intervals, payment streams calculated on a specified notional principal amount, with at least one stream based on a specified floating-rate index. At December 31, 2014, the bank had no fair value hedges.

The bank's interest-earning assets (principally loans and investments) tend to be medium-term floating-rate instruments, while the related interest-bearing liabilities tend to be short- or medium-term fixed-rate obligations. Given this asset-liability mismatch, fair value hedges in which the bank pays the floating rate and receives the fixed rate (receive fixed swaps) are used to reduce the impact of market fluctuations on the bank's net interest income. Because the size of swap positions needed to reduce the impact of market fluctuations varies over time, the bank also enters into swaps in which it receives the floating rate and pays the fixed rate (pay fixed swaps) when necessary to reduce its net position.

The bank has interest rate caps to reduce the impact of rising interest rates on their floating-rate assets. At December 31, 2014, the bank held interest rate caps with a notional amount of \$615.0 million and a fair value of \$748. The primary types of derivative instruments used and the amount of activity (notional

amount of derivatives) during the year ended December 31, 2014, is summarized in the following table:

	Re	ceive Fixed Swaps	ay Fixed Swaps	Int	erest Rate Caps	Total
Balance at January 1, 2014	\$	_	\$ _	\$	695,000	\$ 695,000
Additions		—	—		50,000	50,000
Maturities/Amortizations		—	—		(130,000)	(130,000)
Balance at December 31, 2014	\$	_	\$ 	\$	615,000	\$ 615,000

By using derivative instruments, the bank exposes itself to credit and market risk. If a counterparty fails to fulfill its performance obligations under a derivative contract, the bank's credit risk will equal the fair value gain of the derivative. Generally, when the fair value of a derivative contract is positive, this indicates that the counterparty owes the bank, thus creating a repayment risk for the bank. When the fair value of the derivative contract is negative, the bank owes the counterparty and, therefore, assumes no repayment risk.

To minimize the risk of credit losses, the bank maintains collateral agreements to limit exposure to agreed-upon thresholds; the bank deals with counterparties that have an investment grade or better credit rating from a major rating agency; and the bank also monitors the credit standing of, and levels of exposure to, individual counterparties. The bank typically enters into master agreements that contain netting provisions. These provisions allow the bank to require the net settlement of covered contracts with the same counterparty in the event of default by the counterparty on one or more contracts. At December 31, 2014, the bank had credit exposure to counterparties totaling \$0.8 million, as compared with \$0.8 million at December 31, 2013.

The table below presents the credit ratings of counterparties to whom the bank has credit exposure at December 31, 2014:

		Remaining Years to Maturity						Maturity							osure	
		s Than		'han One		e Than				ibution				Collateral		et of
(dollars in millions)	On	e Year	to Fiv	e Years	Five	e Years		Total	Ne	etting	Exp	osure		Held	Colla	ateral
Moody's Credit Rating																
A1	\$	_	\$	_	\$	0.3	\$	0.3	\$	_	\$	0.3	\$	_	\$	0.3
A2		_		_		_		_		_		_		_		_
Aa3		_		_		0.5		0.5		_		0.5		_		0.5

The bank's derivative activities are monitored by its Asset-Liability Management Committee (ALCO) as part of the ALCO's oversight of the bank's asset/liability and treasury functions. The ALCO is responsible for approving hedging strategies that are developed through its analysis of data derived from financial simulation models and other internal and industry sources. The resulting hedging strategies are then incorporated into the district's overall interest rate risk-management strategies. The bank may enter into interest rate swaps classified as fair value hedges primarily to convert a portion of its non-prepayable fixed-rate long-term debt to floating-rate debt.

#### Fair Value Hedges:

For derivative instruments that are designated and qualify as a fair value hedge, the gain or loss on the derivative as well as the offsetting loss or gain on the hedge item (principally, debt securities) attributable to the hedged risk are recognized in current earnings. The bank includes the gain or loss on the hedged items in the same line item (interest expense) as the offsetting loss or gain on the related interest rate swaps. Accordingly, no gain or loss is recognized in earnings.

#### Cash Flow Hedges:

For derivative instruments that are designated and qualify as a cash flow hedge, the effective portion of the gain or loss on the derivative is reported as a component of other comprehensive income and reclassified into earnings in the same period or periods during which the hedged transaction affects earnings. Gains and losses on the derivative representing either hedge ineffectiveness or hedge components excluded from the assessment of effectiveness are recognized in current earnings. At December 31, 2014, the bank held interest rate caps with a notional amount of \$615.0 million and a fair value of \$748, but held no cash flow interest rate swaps.

#### Derivatives not Designated as Hedges:

For derivatives not designated as a hedging instrument, the related change in fair value is recorded in current period earnings in "gains (losses) on derivative transactions" in the statement of income. The bank does not possess any derivatives not classified as hedges.

## Fair Value of Derivative Instruments:

The following table represents the fair value of derivative instruments as of December 31:

	Balance Sheet Location			Balance Sheet Location	Fair Value 2014			
Receive fixed	Other assets	\$ —	\$ —	\$ 91	Other liabilities	\$ —	\$ —	\$ —
Pay fixed	Other assets	_	_	_	Other liabilities	_	_	_
Interest rate caps	Other assets	748	831	665	665 Other liabilities		-	—

The following table sets forth the amount of gain (loss) recognized in the Other Comprehensive Income (OCI) for the years ended December 31, 2014 and 2013:

	Gai	rivatives 31,			
		2014	2013		
Interest rate caps	\$	(791)	\$	166	
Cash flow derivatives		—		_	
	-	Mount of Gain Re Income (Effective			
		2014		2013	
Interest expense	\$	2,548	\$	1,597	

The following table provides information about derivative financial instruments and other financial instruments that are sensitive to changes in interest rates, including debt obligations and interest rate swaps. The debt information in the table presents the principal cash flows and related weighted average interest rates by expected maturity dates. The derivative information in the table represents the notional amounts and weighted average interest rates by expected maturity dates.

December 31, 2014										Su	bsequent		-	Fair
(dollars in millions)		2015	2016		2017		2018		2019		Years	Total	Value	
Total debt obligations:														
Fixed rate	\$	4,012	\$	2,584	\$	2,151	\$	1,306	\$ 1,042	\$	2,081	\$ 13,176	\$	13,239
Weighted average interest rate		0.39%		0.75%		1.27%		1.45%	1.82%		2.72%	1.19%		
Variable rate	\$	5,920	\$	845	\$	50	\$	_	\$ _	\$	_	\$ 6,815	\$	6,818
Weighted average interest rate		0.47%		0.13%		0.22%		_	_		_	0.43%		
Total debt obligations	\$	9,932	\$	3,429	\$	2,201	\$	1,306	\$ 1,042	\$	2,081	\$ 19,991	\$	20,057
Weighted average interest rate		0.44%		0.60%		1.25%		1.45%	1.82%		2.72%	0.93%		
Derivative instruments:														
Receive fixed swaps														
Notional value	\$	_	\$	_	\$	_	\$	_	\$ _	\$	_	\$ _	\$	_
Weighted average receive rate		_		_		_		_	_		_	_		
Weighted average pay rate		_		_		_		_	_		_	_		
Pay fixed swaps														
Notional value	\$	_	\$	_	\$	_	\$	_	\$ _	\$	_	\$ _	\$	_
Weighted average receive rate		_		_		_		_	_		_	_		
Weighted average pay rate		_		_		_		_	_		_	_		
Interest rate caps														
Notional value	\$	325	\$	140	\$	50	\$	_	\$ _	\$	100	\$ 615	\$	1
Weighted average receive rate		_		_		_		_	_		_	_		
Weighted average pay rate		_		_		_		_	_		_			

# Note 17 — Selected Quarterly Financial Information (Unaudited)

Quarterly results of operations are shown below for the years ended December 31:

	_		 		2014		
	_	First	Second		Third	Fourth	Total
Net interest income	\$	157,359	\$ 162,308	\$	167,532	\$ 168,024	\$ 655,223
(Negative provision)							
provision for loan losses		(1,819)	(4,975)		(4,115)	4,439	(6,470)
Noninterest expense, net	_	52,932	50,120		35,027	85,103	223,182
Net income	\$	106,246	\$ 117,163	\$	136,620	\$ 78,482	\$ 438,511
	_				2013		
	-	First	Second		Third	 Fourth	 Total
<b>N</b>	_			-			
Net interest income	\$	157,960	\$ 157,416	\$	157,838	\$ 157,603	\$ 630,817
Provision for loan losses		385	7,941		4,414	(6,432)	6,308
Noninterest expense, net	_	41,762	45,851		47,518	70,098	205,229
Net income	\$	115,813	\$ 103,624	\$	105,906	\$ 93,937	\$ 419,280
	_				0010		
	_				2012		 
	_	First	Second		Third	Fourth	Total
Net interest income	\$	151,520	\$ 153,753	\$	153,480	\$ 156,410	\$ 615,163
Provision for loan losses		15,139	5,875		11,818	799	33,631
Noninterest expense, net	_	40,404	21,275		43,498	66,940	172,117
Net income	\$	95,977	\$ 126,603	\$	98,164	\$ 88,671	\$ 409,415

## Note 18 — Bank-Only Financial Data

Condensed financial information for the bank follows. All significant transactions and balances between the bank and associations are eliminated in combination. The multiemployer structure of the district's defined benefit plan results in the recording of this plan only upon combination.

	Year	Ended Decembe	er 31,
Balance Sheet Data	2014	2013	2012
Cash and federal funds sold	\$ 450,447	\$ 624,261	\$ 526,379
Investment securities	4,086,391	3,637,855	3,346,479
Loans			
To associations	8,504,806	7,360,025	7,250,641
To others	4,755,031	4,418,716	4,088,189
Less allowance for loan losses	10,112	13,660	17,258
Net loans	13,249,725	11,765,081	11,321,572
Accrued interest receivable	44,429	37,657	35,635
Other property owned	10,310	13,812	30,739
Other assets	172,248	134,051	114,865
Total assets	\$18,013,550	\$16,212,717	\$15,375,669
Bonds and notes	\$16,341,281	\$14,602,012	\$13,910,860
Subordinated debt	50,000	50,000	50,000
Other liabilities	143,048	167,458	140,966
Total liabilities	16,534,329	14,819,470	14,101,826
Preferred stock	600,000	600,000	482,000
Capital stock	233,468	220,543	212,588
Allocated retained earnings	22,508	20,314	16,984
Unallocated retained earnings	643,067	585,503	534,438
Accumulated other			
Comprehensive (loss) income	(19,822)	(33,113)	27,833
Total members' equity	1,479,221	1,393,247	1,273,843
Total liabilities and			
members' equity	\$18,013,550	\$16,212,717	\$15,375,669

	Year Ended December 31,							
Income Statement		2014		2013		2012		
Interest income	\$	389,823	\$	369,483	\$	390,364		
Interest expense		163,164		153,763		169,540		
Net interest income		226,659		215,720		220,824		
(Negative provision) provision for credit losses		(5,433)		6,253		27,121		
Net interest income after (negative provision) provision for credit losses		222.002		200 467		102 702		
Noninterest income		232,092		209,467		193,703		
Other expense		37,845 81,677		45,027 74,674		49,397 68,520		
Net income	\$	188,260	\$	179,820	\$	174,580		
Other comprehensive income (loss)		13,291		(60,946)		2,687		
Comprehensive income	\$	201,551	\$	118,874	\$	177,267		

## Note 19 — Association Mergers

Effective January 1, 2014, Texas Land Bank, ACA headquartered in Waco, Texas, was acquired by Lone Star, ACA headquartered in Fort Worth, Texas. The merged association is using the Lone Star, ACA name and is headquartered in Fort Worth, Texas. Also, effective January 1, 2014, AgriLand, Farm Credit Services headquartered in Tyler, Texas, was acquired by Texas Farm Credit Services, headquartered in Robstown, Texas, forming Texas Farm Credit Services, with its headquarters located in Robstown, Texas. The primary reason for the mergers was based on a determination that the combined organizations should be financially and operationally stronger than the respective associations on a standalone basis. The acquisition method of accounting, required for mergers of cooperatives occurring after January 1, 2009, was used in the mergers.

As the accounting acquirers, Lone Star, ACA and Texas Farm Credit Services accounted for the transaction by using their historical information and accounting policies and recording the identifiable assets and liabilities of Texas Land Bank, ACA and AgriLand, Farm Credit Services as of the acquisition date of January 1, 2014, at their respective fair values. The associations operate for the mutual benefit of their borrowers and other customers and not for the benefit of any other equity investors. As such, their capital stock provides no significant interest in corporate earnings or growth. Specifically, due to restrictions in applicable regulations and their bylaws, the associations can issue stock only at its par value of \$5 per share, the stock is not tradable and the stock can be retired only for the lesser of par value or book value. In these and other respects, the shares of Texas Land Bank, ACA that were converted into shares of Lone Star, ACA and the shares of AgriLand, Farm Credit Services that were converted into shares of Texas Farm Credit Services had identical rights and attributes. For this reason, the conversion of stock pursuant to the merger occurred at a one-for-one exchange ratio. Association management believes that because the stock in each association is fixed in value, the stock issued pursuant to the merger provides no basis for estimating the fair value of the consideration transferred pursuant to the merger. In the absence of a purchase price determination, Lone Star, ACA and Texas Farm Credit Services identified and estimated the acquisition date fair value of the equity interest (net assets) of Texas Land Bank, ACA and AgriLand, Farm Credit Services instead of the acquisition date fair value of the equity interests transferred as consideration.

The fair value of the assets acquired, including specific intangible assets and liabilities assumed from Texas Land Bank, ACA and AgriLand, Farm Credit Services, were measured based on various estimates using assumptions that Lone Star, ACA management and Texas Farm Credit Services management believe are reasonable utilizing information available at the merger date. Use of different estimates and judgments could yield materially different results. This evaluation produced a fair value of identifiable assets acquired and liabilities assumed that was substantially equal to the fair value of the member interests transferred in the merger. As a result, Lone Star, ACA management and Texas Farm Credit Services management determined goodwill was immaterial and therefore recorded no goodwill. The excess value received by Lone Star, ACA from Texas Land Bank, ACA and the excess value received by Texas Farm Credit Services from AgriLand, Farm Credit Services over par value of capital stock and participation certificates issued in the merger is considered to be additional paid-in capital.

The following table summarizes the fair values of the identifiable assets acquired and liabilities Lone Star, ACA assumed from Texas Land Bank, ACA and Texas Farm Credit Services assumed from AgriLand, Farm Credit Services upon acquisition:

	,	Fair Value	 ontractual Amount	Contractual Amounts not Expected to be Collected			
Loans	\$	773,947	\$ 782,728	\$	2,246		
Total assets		804,815	—		—		
Notes payable		630,616	627,551		—		
Total liabilities		640,935	—		—		
Net assets acquired		163,880	_		_		
Impaired loans acquired Amount of accretable yield on		1,952	2,323		—		
impaired loans		371	_		—		

As Texas Land Bank, ACA (the acquired entity) and AgriLand, Farm Credit Services (the acquired entity) were affiliated associations of the district prior to the business combination with Lone Star, ACA and Texas Farm Credit Services, Texas Land Bank, ACA's and AgriLand, Farm Credit Services's financial position and results of operations are included in the combined district financial statements for the years ending December 31, 2013 and 2012. Texas Land Bank, ACA's and AgriLand, Farm Credit Services's results of operations for the pre-merger periods were as follows:

	 2013	2012
Net interest income	\$ 24,805	\$ 24,741
Negative provision (provision) for loan losses	2,168	(2,325)
Noninterest income	4,481	3,974
Noninterest expense	(13,932)	(12,214)
Provision for income taxes	(179)	(209)
Net income	\$ 17,343	\$ 13,967

## Note 20 — Subsequent Events

The merger of two district associations became effective subsequent to December 31, 2014. The merger of AgTexas Farm Credit Services and Great Plains Ag Credit, ACA, was approved by FCA and the respective associations' stockholders and became effective January 1, 2015. In February 2015, other property owned, consisting of an equity interest in an ethanol facility with a book value of \$9,872, was sold. Proceeds of \$18,741 were received in February 2015.

The district has evaluated subsequent events through March 11, 2015, which is the date the financial statements were issued. There are no other significant subsequent events requiring disclosure as of March 11, 2015.



## **Description of Business**

The Farm Credit Bank of Texas (FCBT or bank), Agricultural Credit Associations (ACAs) and a Federal Land Credit Association (FLCA), collectively referred to as the district, are memberowned cooperatives which provide credit and credit-related services to or for the benefit of eligible borrower-shareholders for qualified agricultural purposes in the states of Alabama, Louisiana, Mississippi, New Mexico and Texas. The district's ACA parent associations, which each contain wholly-owned FLCA and Production Credit Association (PCA) subsidiaries, and the FLCA are collectively referred to as associations. A further description of territory served, persons eligible to borrow, types of lending activities engaged in, financial services offered and related Farm Credit organizations required to be disclosed in this section are incorporated herein by reference to Note 1, "Organization and Operations," to the accompanying combined financial statements.

The description of significant developments that had or could have a material impact on results of operations or interest rates to borrowers, acquisitions or dispositions of material assets, material changes in the manner of conducting business, seasonal characteristics and concentrations of assets, if any, required to be disclosed in this section are incorporated herein by reference to "Management's Discussion and Analysis" of the bank included in this annual report to shareholders.

## **Board of Directors and Senior Officers**

FCBT is governed by a seven-member board of directors. Five directors are farmers or ranchers, who are elected by the customers of the 15 associations that own the bank. Two directors, who are not stockholders of any of the associations, are appointed by the elected board members. The board of directors is responsible for directing the operations of the bank. The bank's senior officers, through the bank's chief executive officer, are accountable to the board of directors and work with the board of directors to set the bank's direction, goals and strategies.

The following represents certain information regarding the board of directors and senior officers of the bank as of December 31, 2014, including business experience during the past five years:

## Directors

James F. "Jimmy" Dodson, 61, chairman of the board of directors, is from Robstown, Texas. He grows cotton, corn, wheat and milo on four family farm operations and owns a seed sales business. Mr. Dodson serves on the bank's audit and compensation committees and is chairman of the Tenth District Farm Credit Council. In January 2015, he was designated the financial expert for the bank. Effective January 1, 2015, he also serves on the national Farm Credit Council Board of Directors, where he is a member of the executive committee. He also is president of Dodson Farms, Inc. and Dodson

Ag, Inc., and is a partner in Legacy Farms and 3-D Farms. He is a partner in Weber Greene, Ltd. and manager of Weber Station LLC, both of which are family farm real estate management firms. Mr. Dodson is a founding member of Cotton Leads, a responsible cotton production initiative of U.S. and Australian Cotton Producer organizations. He also serves on the boards of Gulf Coast Cooperative, an agricultural retail cooperative, and the Texas Agricultural Cooperative Council, an industry trade association. He is past chairman of the National Cotton Council of America, the American Cotton Producers and the Cotton Foundation, and formerly served as a director of Cotton Incorporated. He is past chairman of the Texas AgFinance, FCS board of directors and a former member of the Texas District's Stockholders Advisory Committee. Mr. Dodson became a director of the bank in 2003 and his current term expires at the end of 2017.

Lester Little, 64, vice chairman of the board of directors, is from Hallettsville, Texas. He owns and operates a farm and offers custom-farming services, primarily reclaiming farms and handling land preparation. His principal crops are corn, milo, hay and wheat. In January 2015, Mr. Little was elected vice chairman of the bank's audit committee and is a member of the bank's compensation committee. He also is a member of the Tenth District Farm Credit Council. In addition, he is a member of the Farm Bureau, an agriculture trade organization, and serves on the Lavaca Regional Water Planning Group, a regional water planning authority in Texas. He previously was a board member of the Lavaca Central Appraisal District, a county organization in Texas that hires the chief appraiser for the county for purposes of assigning real estate values for tax assessments, and board chairman of the Hallettsville Independent School District Board of Trustees. He is former chairman of the Capital Farm Credit board of directors and previously served as vice chairman of the Texas District's Stockholder Advisory Committee. Mr. Little became a director in 2009 and his term expires at the end of 2017.

**Brad C. Bean**, 54, is from Gillsburg, Mississippi. He is a dairy farmer with other farming interests, including corn, sorghum and timber. He was vice chairman of the bank's audit committee and is a member of the bank's compensation committee. In January 2015, Mr. Bean was elected chairman of the bank's audit committee. He also is a member of the Tenth District Farm Credit Council. Mr. Bean serves on the boards of the Amite County Farm Bureau and the Amite County Cooperative, both of which are trade organizations. Mr. Bean is a former chairman of Southern AgCredit, ACA board of directors and a former vice chairman of the Texas District's Stockholders Advisory Committee. He was elected to his first term on the board effective January 1, 2013, and his term will expire at the end of 2015.

**Ralph W. "Buddy" Cortese**, 68, is from Fort Sumner, New Mexico. He is president of Cortese Farm and Ranch Inc., a farming and ranching operation. He is chairman of the bank's compensation committee and is a member of the bank's audit committee. Mr. Cortese also is vice chairman of the Tenth District Farm Credit Council board. He currently serves on the board of the Federal Farm Credit Banks Funding Corporation. Mr. Cortese served as chairman of the board of directors of the bank from 2000 through 2011. He is a member of the Texas Agricultural Cooperative Council board of directors, an industry association. From 2003 to 2008, he served on the Federal Agricultural Mortgage Corporation (Farmer Mac), a government agency chartered to create a secondary market for agricultural loans, and is a former board member of the American Land Foundation, a property rights organization. Prior to joining the bank board, he was chairman of the PCA of Eastern New Mexico board of directors. Mr. Cortese became a director in 1995 and his term expires at the end of 2016.

Elizabeth G. "Betty" Flores, 70, is from Laredo, Texas, where she served as city mayor from 1998 to 2006. Ms. Flores is one of the two appointed members on the board and serves on the bank's audit and compensation committees. She also is a member of the Tenth District Farm Credit Council. Previously, she was senior vice president of the Laredo National Bank. Ms. Flores serves on the boards of the Texas Agricultural Cooperative Council, an industry association; Mercy Ministries of Laredo, a domestic violence nonprofit corporation; and Laredo Main Street, a nonprofit organization. In 2012, she was appointed to a three-year term on the Institute of Mexicans in the Exterior, a council that is supported by the Mexican Secretary of State Department and serves to advise the Mexican government on ways to improve the lives of Mexicans Living Abroad. She is a graduate of Leadership Texas 1995, a leadership program for women professional and community leaders for the state of Texas and Leadership America 2008, a national leadership program for women professional and community leaders. In 2010, she was appointed to serve as a member of the Farm Credit System Diversity Workgroup. Ms. Flores is a partner in a ranching and real estate partnership, E.G. Ranch, Ltd. She is a former member of the Federal Reserve Board Consumer Advisory Council. Ms. Flores became a director in 2006 and her term expires at the end of 2015.

Jon M. "Mike" Garnett, 70, is from Spearman, Texas. Mr. Garnett raises grain and forage crops and runs stocker cattle, and is president of Garnett Farms, Inc., a farming operation. He is vice chairman of the bank's compensation committee and a member of the bank's audit committee. He also is a member of the Tenth District Farm Credit Council. In January 2003, Garnett joined the national Farm Credit Council (FCC) Board of Directors as a district representative, became vice chairman of the FCC Board of Directors in 2009 and served as chairman from 2011 to 2013. In addition, he was vice chairman of the FCC Board's compensation and benefits committee and a member of the board's executive, governance and coordinating committees. He also is vice chairman of the Hansford County Soil and Water Conservation District, a county organization in Texas with the role of conservation of national resources, and serves as a member of the State Technical Committee for the Natural Resources Conservation Service, an agency of the United States Department of Agriculture. Mr. Garnett is a former director of a consumer cooperative; a director on the Spearman Chamber of Commerce, a trade organization; and a former member of the Spearman Independent School District Board of Trustees. Prior to joining the bank board, he was chairman of the Panhandle-Plains Land Bank, FLCA board of directors from 1995 to 1998. Mr. Garnett became a director in 1999 and his term expires at the end of 2016.

William F. Staats, 76, is from Baton Rouge, Louisiana, and was a board-appointed director. Dr. Staats is a professor emeritus of finance at Louisiana State University, where he held the Louisiana Bankers Association Chair of Banking and the Hermann Moyse Jr. Distinguished Professorship. Previously, he was vice president and corporate secretary of the Federal Reserve Bank of Philadelphia. He was chairman of the bank's audit committee and was the designated financial expert. Dr. Staats also served on the bank's compensation committee. He also was a member of the Tenth District Farm Credit Council. Dr. Staats was vice chairman of the Farm Credit System Audit Committee. He serves on the boards of the Money Management International Financial Education Foundation and Money Management International, both of which are credit counseling agencies. He also serves on the boards of SevenOaks Capital Associates, LLC, a diversified financial services company providing working capital to trucking firms, and Lakeside Bank, a community bank in Lake Charles, Louisiana. He also is a member of the Texas Lutheran University board of regents. Dr. Staats became a director in 1997 and his term expired at the end of 2014.

#### Committees

The board of directors has established an audit committee and a compensation committee. All members of the board serve on both the audit committee and the compensation committee. As the need arises, a member of the board of directors will also participate in the functions of the bank's credit review committee. The responsibilities of each board committee are set forth in its respective approved charter.

The disclosure of director and senior officer information included in this disclosure information and index was reviewed by the compensation committee prior to the annual report's issuance (including the disclosure information and index) on March 11, 2015.

#### **Compensation of Directors**

Directors of the bank are compensated in cash for service on the bank's board. An annual compensation amount is considered as a retainer for all services performed by the director in an official capacity during the year except for extraordinary services for which additional compensation may be paid. The annual retainer fee is to be paid in equal monthly installments. Compensation for 2014 was paid at the rate of \$56,408 per year, payable at \$4,700.66 per month. In addition to days served at board meetings, directors may serve additional days on other official assignments and under exceptional circumstances where extraordinary time and effort are involved, the board may approve additional compensation, not to exceed 30 percent of the annual maximum allowable by FCA regulations. No additional compensation was approved or paid by the board during 2014. No director received non-cash compensation exceeding \$5,000 in 2014. Total cash compensation paid to all directors as a group during 2014 was \$394,856.

Information for each director for the year ended December 31, 2014, is provided below:

Board Member	Days Served at Board Meetings*	Other Official Assignments**	Compensation Paid			
James F. Dodson	26.25	31.25	\$	56,408		
Lester Little	28.75	23.75		56,408		
Brad C. Bean	28.75	24.25		56,408		
Ralph W. Cortese	28.75	22.00		56,408		
Elizabeth G. Flores	28.75	25.75		56,408		
Jon M. Garnett	29.00	18.75		56,408		
William F. Staats	23.50	15.00		56,408		
			\$	394,856		

\* Includes travel time, but does not include time required to prepare for board meetings.

\*\* Includes audit committee meetings, compensation committee meetings, credit review committee meetings, special assignments, training and travel time.

Directors are reimbursed for reasonable travel, subsistence and other related expenses while conducting bank business. The aggregate amount of expenses reimbursed to directors in 2014, 2013 and 2012 totaled \$119,718, \$140,401 and \$136,352, respectively. A copy of the bank's travel policy is available to shareholders upon request.

## Senior Officers of the Bank

Name and Title	Time in Position	Experience – Past Five Years	Other Business Interests – Past Five Years
Larry R. Doyle, <i>Chief Executive Officer</i>	11.5 years	Chief Executive Officer, FCBT	He served as a member of the board of directors for the Federal Farm Credit Banks Funding Corporation, with his term expiring in 2011. He was chairman of the Farm Credit System Presidents Planning Committee (PPC) and currently serves on the PPC executive and business practices committees. He serves on the National Council of Farmer Cooperatives Executive Council.
Kurt Thomas, Senior Vice President, Chief Credit Officer	4.6 years	Vice President and Unit Manager Association Direct Lending Group, FCBT	He served as a member of the board of governors for the Farm Credit System Captive Insurance Corporation with his term expiring in February 2011 and serves on the System Credit Workgroup.
Carolyn Owen, Senior Vice President, Corporate Affairs, General Counsel and Corporate Secretary	1.8 years	Vice President, Corporate Affairs, Deputy General Counsel, FCBT	She serves as a member of the Farm Credit System Capital Workgroup.
Amie Pala, Chief Financial Officer	4.4 years	Vice President of Financial Management, FCBT	She serves as a member of the Farm Credit System Capital Workgroup and of the Farm Credit System Disclosure Committee.
Michael Elliott, Chief Information Officer	Appointed January 2014	Vice President of Information Technology, FCBT 2011-2013; Director of Business Systems, FCBT, prior to 2011	
Stan Ray, Chief Administrative Officer	4.4 years	Vice President of Marketing and Corporate Relations, FCBT	He serves on the AgFirst/FCBT Plan Sponsor Committee and the Texas District Benefits Administration Committee, Farm Credit System's Reputation Management Committee and is president of the Tenth District Farm Credit Council, a trade organization. He is a member of the board of directors for the following organizations: Texas Agriculture Finance Authority, a service providing arm of the Texas Department of Agriculture; Texas FFA Foundation, a nonprofit organization promoting youth in agriculture; Grow Texas Foundation, a nonprofit organization providing scholarships to students in agriculture; Texas Agricultural Cooperative Council, an industry association; and the Star of Texas Fair and Rodeo, a nonprofit organization promoting youth education and western heritage.
Susan Wallar, Chief Audit Executive	3 years	Vice President of Internal of Audit, FCBT	She serves as a member of the board of governors and is chairman of the audit committee for the Farm Credit System Captive Insurance Corporation. She is a member of the Farm Credit System Review, Audit and Appraisal Workgroup (RAAW).

Allen Buckner served as Chief Operations Officer until his retirement effective March 31, 2014.

## **Compensation Discussion and Analysis — Senior Officers**

### Overview

The board of directors of the Farm Credit Bank of Texas, through its compensation committee, has pursued a compensation philosophy for the bank that promotes leadership in the adoption and administration of a comprehensive compensation program.

A description of the bank's compensation plans is as follows.

## Base Pay:

Market-based salaries along with the other incentive and benefits described below are critical to attracting and retaining needed talent in a highly competitive job market and at a time of high retirement risks.

## Defined Benefit Pension Plan:

The Defined Benefit Pension Plan (Pension Plan) is a final average pay plan which was closed to new participants in 1996, and later fully closed to all participants, including rehires who had formerly participated in the plan. The Pension Plan benefits are based on the average monthly eligible compensation over the 60 consecutive months that produce the highest average after 1996 (FAC60). The Pension Plan's benefit formula for a Normal Retirement Pension is the sum of (a) 1.65 percent of FAC60 times "Years of Benefit Service" and (b) 0.50 percent of (i) FAC60 in excess of Social Security covered compensation times (ii) "Years of Benefit Service" (not to exceed 35).

The Pension Plan's benefit formula for the Normal Retirement Pension assumes that the employee's retirement age is 65, that the employee is married on the date the annuity begins, that the spouse is exactly 2 years younger than the employee and that the benefit is payable in the form of a 50 percent joint and survivor annuity. If any of those assumptions are incorrect, the benefit is recalculated to be the actuarial equivalent benefit. The Pension Plan benefit is offset by the pension benefits any employee may have from another Farm Credit System institution.

The Pension Plan was amended in 2013 to allow those retiring after September 1, 2013, to elect a lump-sum distribution option. The plan was also amended to allow participating employers to exclude from pension compensation new long-term incentive plans which began after January 1, 2014.

In 2014 the plan was amended to allow terminated employees with a vested benefit to also elect a lump-sum distribution beginning January 1, 2015.

## 401(k) Plan – Elective:

Farm Credit Benefits Alliance (FCBA) 401(k) Plan is open to all bank employees and includes up to a 4 percent employer match on employee deferrals up to Internal Revenue Service (IRS) directed limits. Employees become fully vested in the plan upon participation. The plan allows for self-directed investment choices by participants.

## 401K Plan – Non-Elective Defined Contribution Plan:

FCBA 401(k) Plan's Defined Contribution component is open to employees not participating in the Defined Benefit Pension Plan. Employees become fully vested in the plan upon participation and receive a 5 percent employer contribution each pay period up to IRS-directed limits to the participant's account and which is invested in the self-directed investment choices available.

## Nonqualified Supplemental 401(k) Plan:

With the exception of the CEO, this plan is open to all employees who meet the minimum salary requirements set by the IRS. It has three features: elective deferral of employee compensation; discretionary employer contributions; and restored employer contributions that make an employee "whole" when 401(k) IRS limitations are met. Deferred money is invested with similar investment fund choices as the qualified 401(k) Plan at the participant's direction.

## Success Sharing Plan:

The purpose of the Farm Credit Bank of Texas Success Sharing Plan ("SSP") is to advance the mission of the bank by recognizing employees with variable pay through a discretionary bonus. The SSP (also categorized as a bonus or profit-sharing plan), rewards employees as the overall organization experiences success and performs within the realities of the current market environment and in accordance with business planning goals and objectives. Additionally, it is expected to help to attract, motivate and retain bank staff.

The SSP provides an annual award that is paid after the bank's operational results and strategic objectives are reported and assessed by the compensation committee of the board. The compensation committee has the final authority to determine if a success sharing award is to be paid and what percentage of the award target will be funded. The CEO does not participate in this plan; otherwise, all employees are eligible to participate in the SSP for that year (formerly employees hired after the third quarter were excluded from the plan). This program applies the concept of differential factors for all eligible bank participants, and is tiered into five groups according to employee job grades and their accountability level inside the entire organization. Each employee group has its own Success Sharing Award Factor for this plan. This factor is multiplied by the employee's December 31st annualized base salary to arrive at the Success Sharing Plan award target for the year.

An additional modification in 2014 included the following change. When a promotion or salary adjustment occurs during the year that elevates an employee's job grade into a higher Employee Group in the Plan, the Plan's award calculation will be prorated and paid at the separate employee group percentages for the periods the employee was in each of the employee groups. Additionally, when a salary adjustment occurs, the Plan's award calculation will be prorated and paid at the separate employee salaries for the periods the employee was at each salary.

## FCBT Retention Plan:

This is a nonqualified plan for bank employees that provides dollar incentives to remain employed for specific time periods to accomplish important bank initiatives or to aid in leadership succession. It is paid according to the agreement arranged for each participant. The CEO approves and recommends participants to the compensation committee, which approves plan provisions and participant agreements. One employee, who was not a senior officer, participated in a retention plan, with a minimal cash payment paid in the latter part of 2013. This employee retired during 2013 and no retention plans are currently in effect.

## Spot Awards Program:

This bank program allows for discretionary awards to be paid to employees throughout the year in recognition of outstanding performance events or service provided to the bank's customers. Senior officers do not participate in this program.

### Bank-Owned Vehicle Program:

Use of bank-owned vehicles is provided to three groups within the bank: the executive group is comprised of voting members of the bank's executive committee; the senior management group which includes members defined by the CEO exclusive of the voting members of the executive committee; and the other group consisting of employees who have been identified by executive committee members as requiring a vehicle for job performance. Any current employee who was in possession of a bank-provided vehicle when vehicle eligibility guidelines were set was grandfathered for their remaining uninterrupted employment term at the bank. Employees assigned use of a bank-owned vehicle are required to maintain written records of their business and personal use. This data is used to annually impute to the employee's taxable wages the personal use value of the vehicle following the IRS lease value rule.

### Educational and Training Program:

This program was established in recognition that ongoing enrichment of employees' skills, knowledge and expertise is essential not only for the success of the bank and the retention of key employees, but for the realization of employees' personal growth and achievement.

This program is directed to employees at all levels and includes formal orientation of new hires, a continuing education and degree program, and a licensing and certification program. The degree program reimbursement is open to full-time employees who have been with the bank at least six months. This program covers tuition, lab fees, books and registration fees if the employee receives a grade of C or better in undergraduate courses and B or better in graduatelevel courses and expenses are in excess of those reimbursable by a scholarship or other sources.

Tuition reimbursement will not normally exceed the cost per semester hour charged at state-supported universities. Expenses incurred above the state-supported university baseline are the responsibility of the employee. Certain positions in the bank must be staffed by employees who hold professional licenses and/or certifications. In these instances, the membership and license fees, training and educational expenses for obtaining and maintaining professional status, licenses and certifications are reimbursable.

#### Compensation, Risk and Performance:

One of the critical strategic goals of the bank is to provide marketdriven financial products and support services to add value to our association customers. The bank succeeds at this through robust customer communications and relationships to stay aware of their business needs. Our staff provides technical, credit, operational and marketing support, and offers leadership in talent acquisition, retention and development. Our ability to succeed in these areas is dependent upon having a knowledgeable and experienced customerservice-focused workforce that is responsive but also proactive in meeting our district's business challenges and recognizing and taking advantage of opportunities, including promoting the bank's mission as a government-sponsored enterprise.

Market and higher compensation programs are required to keep Farm Credit competitive in the talent war currently being waged in Austin, Texas. The bank is located in the nation's top economic market. It is known as the "Silicon Hills" for the large number of technology firms located there that pay top salaries to IT professionals. The unemployment rate has for years been lower than the national average, which makes attracting talent a struggle with not only the aggressive tech sector, but also competition from major medical, real estate and government employers. Austin is in one of the country's fastest growing regions bringing new talent into the market, but also attracts new employers seeking those same resources. All these factors exert an upward pressure on all aspects of the employee value proposition and stress in acquiring and retaining the skilled workforce needed to achieve the bank's goals.

While external factors impact compensation programs, internal measures are in place to make certain there is alignment with the bank's performance. Market-driven base salaries are combined with a bonus program that is at risk each year. The compensation committee of the district board annually determines the structure and the award for the Success Sharing Plan (SSP), a short-term bonus plan. This gives them the agility to modify or discontinue the plan in response to changing circumstances. The bank is not locked into an incentive program for any extended period of time.

The SSP in regard to the total compensation mix is not overly significant or significantly larger than the market practice. Multiple performance measures are considered, which include financial and operational metrics. Although awards are based on a single year's performance, because the bank's customers are its cooperative associations, performance in the time period measured is less uncertain than in businesses with larger and lesser known customer bases. The board and compensation committee review the bank's financial and operational performance at each meeting, so SSP decisions are reviewed by the same centralized group who hear those reports all year. Additionally, the compensation committee has external resources to support its oversight and uses that independent compensation consultant to review SSP awards with its annual executive compensation update.

In making its decision on the SSP award at year end, the compensation committee analyzes the bank's performance against the business plan for the year. The business plan is approved by the full composition of the board at the beginning of the year and is monitored all year as the CEO and senior team members deliver management and other reporting on bank performance and respond to director questions. Financial metrics include net income, the associations' direct note volume, allowance for loan losses, nonaccrual loans, capital market and investment income, total asset growth, credit quality, net and permanent capital ratios, and at year end, the association patronage. Operational accomplishments considered vary but typically include staff outreach to associations, participation and leadership in System workgroups and initiatives, debt issuances, credit and technology products and services delivered, marketing support, talent acquisition and talent management support, and continued progress in diversity and inclusion efforts.

#### Chief Executive Officer (CEO) Compensation Table and Policy

In December 2013, a memorandum of understanding between the bank and the CEO was executed with an effective date of January 1, 2014, which supersedes the previous memorandum of understanding effective January 2, 2011. The memorandum of understanding is effective for a term of three years, until December 31, 2016. The base salary for each year of the three-year term for the CEO will be \$1,250,000. Bonus payments, if any, are at the sole discretion of the compensation committee. The employment relationship between the bank and CEO remains at-will, meaning the bank may terminate the CEO's employment at any time, and the CEO may choose to leave at any time.

As previously mentioned, the CEO bonus is discretionary and subject to the approval of the bank's compensation committee.

The compensation committee reviews the same bank financial performance and operational metrics that the committee evaluates for purposes of the SSP. Additionally, for the CEO and senior officer group both, the compensation committee has annual peer market data it reviews with its third-party consultant before making CEO base and bonus pay decisions. The compensation committee also reviews seven dimensions of CEO performance and has discussions about goals set for the current year and successes in meeting those goals. The seven dimensions of CEO performance are: strategy and vision; leadership; innovation/technology; operating metrics; risk management; people management; and external relationships.

The following table summarizes the compensation paid to the CEO of the bank during 2014, 2013 and 2012.

Summary Compensation Table for the CEO											
					Annual						
Name of Chief Executive Officer	Year	Salary (a)	Bonus (b)	Change in	Pension Value (c)	Deferred/Perquisites (d) Other (e)					Total
Larry R. Doyle	2014	\$ 1,250,048	\$ 1,250,000	\$	274,628	\$	21,523	\$	_	\$	2,796,199
Larry R. Doyle	2013	1,250,048	1,000,000		(29,879)		17,543		_		2,237,712
Larry R. Doyle	2012	1,250,048	1,000,000		178,046		21,063		_		2,449,157

(a) Gross salary for year presented.

(b) Bonus compensation is presented in the year earned, and bonuses are paid within the first 30 days of the subsequent calendar year. For 2014, bonus compensation was paid in January 2015 of \$1,250,000 for the performance of the bank during 2014. For 2013, bonus compensation was paid in January 2013 of \$1,000,000 for the performance of the bank during 2013. For 2012, bonus compensation was paid in January 2013 of \$1,000,000 for the performance of the bank during 2013.

(c) For 2014, 2013 and 2012, disclosure of the change in pension value represents the change in the actuarial present value of the accumulated benefit under the defined benefit pension plan, the Farm Credit Bank of Texas Pension Plan, from the pension measurement date used for financial statement reporting purposes with respect to the audited financial statements for the prior completed fiscal year to the pension measurement date used for financial statement reporting purposes with respect to the audited financial statements for the covered fiscal year. For 2014, the increase in the change in pension value is associated with a decline in the discount rate and a change in the mortality table used to calculate the present value of the pension plan as compared to 2013. For 2013, the negative (or decrease) change in pension value is due to the increase in the accounting disclosure rate for 2013 as compared to 2012.

(d) Deferred/Perquisites include contributions to a 401(k) plan, automobile benefits and premiums paid for life insurance.

(e) No values to disclose.

#### **Compensation of Other Senior Officers**

The following table summarizes the compensation paid to the aggregate number of officers of the bank during 2014, 2013 and 2012. Amounts reflected in the table are presented in the year the compensation is earned.

Summary Compensation Table for Other Officers											
			Annual								
Aggregate Number in Group (excludes CEO)	Year	Salary (a) Bonus (b) Change in Pension Value (c) Deferred/Perquisites (d) Other (e)									
9 Officers	2014	\$ 1,936,172	\$ 887,312	\$ 1,410,779	\$ 264,664 \$ 33,420	\$ 4,532,347					
8 Officers	2013	1,750,320	806,698	68,493	199,059 —	2,824,570					
6 Senior Officers	2012	1,423,966	569,564	—	166,040 —	2,159,570					

(a) Gross salary for year presented.

(b) Bonuses paid within the first 30 days of the subsequent calendar year.

(c) For 2014 and 2013, disclosure of the change in pension value represents the change in the actuarial present value of the accumulated benefit under the defined benefit pension plan, the Farm Credit Bank of Texas Pension Plan, from the pension measurement date used for financial statement reporting purposes with respect to the audited financial statements for the prior completed fiscal year to the pension measurement date used for financial statement reporting purposes with respect to the audited financial statements for the covered fiscal year. The value was not calculated or presented for the senior officers for 2012. The significant increase in the change in pension value for 2014 is due to a decline in the discount rate and a change in the mortality table used to calculate the present value of the pension plan as compared to 2013.

(d) Deferred/Perquisites include contributions to 401(k) and defined contribution plans, supplemental 401(k) discretionary contributions, automobile benefits and premiums paid for life insurance. For 2012, Deferred/Perquisites also include educational assistance paid on behalf of a senior officer.

(e) For 2014, other represents payments to one senior officer for their remaining annual leave hours at retirement. For 2013 and 2012, there were no values to disclose.

For 2014, the aggregate number of officers includes one senior officer who retired from the bank during 2014.

Disclosure of the compensation paid during 2014 to any senior officer or officer included in the table is available and will be disclosed to shareholders of the institution and stockholders of the district's associations upon written request.

Neither the CEO nor any other senior officer received non-cash compensation exceeding \$5,000 in 2014.

Senior officers, including the CEO, are reimbursed for reasonable travel, subsistence and other related expenses while conducting

bank business. A copy of the bank's travel policy is available to shareholders upon request.

# Pension Benefits Table for the CEO and Senior Officers as a Group

The following table presents the total annual benefit provided from the defined benefit pension plan applicable to the CEO and senior officers as a group for the year ended December 31, 2014:

Name	Plan Name	Number of Years Credited Service				
Larry R. Doyle	Farm Credit Bank of Texas Pension Plan	41.061	\$ 1,669,963	\$ —		
Name	Plan Name	Average Years Credited Service	Present Value of Accumulated Benefit	Payments During 2014*		
Officers, including Other Highly Compensated Employee	Farm Credit Bank of Texas Pension Plan	32.178	\$ 6,349,062	\$ 95,717		

\*Payments during 2014 represent distributions of pension benefits for a senior officer who retired effective March 31, 2014.

## **Description of Property**

On September 30, 2003, the bank entered into a lease for approximately 102,500 square feet of office space to house its headquarters facility located at 4801 Plaza on the Lake Drive, Austin, Texas. The lease was effective September 30, 2003, and its term was from September 1, 2003, to August 31, 2013. On November 16, 2010, the bank entered into a lease amendment which extended the term of the lease to August 31, 2024. In addition, the lease amendment included expansion of the leased space to approximately 111,500 square feet of office space and an "early out" option to terminate the lease in 2020. The district associations own 12 headquarter locations and lease eight. There are 125 owned and 63 leased association branch locations. The bank's and associations' investment in property is further detailed in Note 5, "Premises and Equipment," to the accompanying combined financial statements.

## Legal Proceedings

There were no matters that came to the attention of the board of directors or management regarding the involvement of current directors or senior officers in specified legal proceedings which are required to be disclosed.

There are no legal proceedings pending against the bank and associations, the outcome of which, in the opinion of legal counsel and management, would materially affect the financial position of the bank and associations. Note 13, "Commitments and Contingencies," to the accompanying combined financial statements outlines the bank's position with regard to possible contingencies at December 31, 2014.

#### **Description of Capital Structure**

The bank and associations are authorized to issue and retire certain classes of capital stock and retained earnings in the management of their capital structures. Details of the capital structures are described in Note 9, "Members' Equity," to the accompanying combined financial statements, and in the "Management's Discussion and Analysis" of the district included in this annual report to stockholders.

### **Description of Liabilities**

The district's debt outstanding is described in Note 8, "Bonds and Notes," to the accompanying combined financial statements. The district's contingent liabilities are described in Note 13, "Commitments and Contingencies," to the accompanying combined financial statements. See also Note 11, "Employee Benefits Plans," with regard to obligations related to employee retirement plans.

#### **Selected Financial Data**

The selected financial data for the five years ended December 31, 2014, required to be disclosed, is incorporated herein by reference to the "Five-Year Summary of Selected Combined Financial Data" included in this annual report to stockholders.

## Management's Discussion and Analysis of Financial Condition and Results of Operations

"Management's Discussion and Analysis," which precedes the combined financial statements in this annual report, is incorporated herein by reference.

## **Transactions With Senior Officers and Directors**

The policies on loans to and transactions with its officers and directors, required to be disclosed in this section, are incorporated herein by reference to Note 12, "Related Party Transactions," to the accompanying combined financial statements.

#### **Related Party Transactions**

As discussed in Note 1, "Organization and Operations," the bank lends funds to the district associations to fund their loan portfolios. Interest income recognized on direct notes receivable from district associations was \$188,732, \$175,115 and \$194,211 for 2014, 2013 and 2012, respectively. Further disclosure regarding these related party transactions is found in Note 4, "Loans and Allowance for Loan Losses," and Note 9, "Members' Equity."

In addition to providing loan funds to district associations, the bank also provides banking and support services to them, such as accounting, information systems, marketing and other services. Income derived by the bank from these activities was \$3,806, \$3,273 and \$2,686 for 2014, 2013 and 2012, respectively, and was included in the bank's noninterest income.

The bank had no transactions with nor loans to directors or senior officers, their immediate family members, or any organizations with which such senior officers or directors are affiliated, during 2014, 2013 or 2012.

## **Relationship With Public Accountants**

There were no changes in independent qualified public accountants since the prior annual report to shareholders, and there were no material disagreements with our independent qualified public accountants on any matter of accounting principles or financial statement disclosure during the period.

Fees for professional services incurred (expensed) by the bank during 2014 by PricewaterhouseCoopers LLP, the bank's independent qualified public accountants, were as follows.

- Audit services of \$350 thousand related to annual audits of the financial statements for the bank and district, of which \$3 thousand was associated with the completion of the 2013 annual audit. Engagement letters for audit services for 2014 annual audit reflect an estimated fee of \$335 thousand for the bank and district, plus out-of-pocket expenses and any additional fees for work on audit-related matters.
- Audit-related services of \$161 thousand of which \$50 thousand was associated with the completion of agreed upon procedures relating to certain business application activities performed by FCBT on behalf of our affiliated associations. An engagement letter estimated the fees for the agreed upon procedures engagement to be \$35 to \$40 thousand, plus any out-of-pocket expenses. The remaining \$111 thousand of the total was related to procedures completed for the bank's SOC2 (Service Organization Control 2) assessment, specifically directed at evaluating the suitability of design and operating effectiveness of controls related to loan origination, accounting, processing and related application hosting system to meet the criteria for the security and availability principles set forth in SOC2. An engagement letter estimated the fees for the SOC2 engagement to be \$110 to \$120 thousand, plus any out-of-pocket expenses.
- Non-audit services of \$24 thousand related the completion of a SOC2 readiness assessment over the Security and Availability principle plus FCBT custom criteria related to certain loan accounting transactions in 2013. PricewaterhouseCoopers LLP also completed ballot counting for the bank with no fee incurred.

Fees for the audit of the Farm Credit Benefits Alliance (FCBA) 401(k) plan for 2013 as engaged by the AgFirst/FCBT Plan Fiduciary Committee totaled \$13 thousand.

With the exception of the audit of the FCBA 401(k) plan, the nonaudit services for the bank listed above required pre-approval of the bank's audit committee, which was obtained. Information regarding the fees for services rendered by the qualified public accountants for the district associations is disclosed in the individual association annual reports.

# Relationships With Unincorporated Business Entities (UBEs)

The bank has relationships with the following seven UBEs, which are all limited liability companies organized for the purpose of acquiring and managing unusual or complex collateral associated with loans:

- FCBT BioStar A LLC
- FCBT BioStar B LLC
- Crescent Lake Ranch LLC
- East Portales Dairy LLC
- North Portales Dairy LLC
- MB/BP Properties Joint Venture LLC
- Five Star Asset Holdings LLC

The bank and a district association are among the forming limited partners for a \$154.5 million Rural Business Investment Company (RBIC) established on October 3, 2014. The RBIC will facilitate private equity investments in agriculture-related businesses that will create growth and job opportunities in rural America. Each limited partner has a commitment to contribute up to \$20.0 million over five years and, as of December 31, 2014, we have invested \$757 thousand, included in "Other assets" on the Combined Balance Sheets.

## **Financial Statements**

The combined financial statements, together with the report thereon of PricewaterhouseCoopers LLP dated March 11, 2015, and the report of management in this annual report to stockholders, are incorporated herein by reference.

The Farm Credit Bank of Texas' and its affiliated associations' (district) annual and quarterly reports are available free of charge, upon request. These reports can be obtained by writing to Farm Credit Bank of Texas, The Ag Agency, P.O. Box 202590, Austin, Texas 78720 or by calling (512) 483-9204. Copies of the district's quarterly and annual stockholder reports can be requested by e-mailing fcb@farmcreditbank.com. The district's quarterly reports are available approximately 40 days after the end of each fiscal quarter. The district fiscal year. This posting coincides with an electronic version of the report being provided to its regulator, the Farm Credit Administration. Within 90 calendar days of the end of the district fiscal year, a copy of the district's annual report will be provided to its stockholders.

#### **Borrower Information Regulations**

Farm Credit Administration (FCA) regulations require that borrower information be held in strict confidence by Farm Credit institutions, their directors, officers and employees. These regulations provide Farm Credit institutions clear guidelines for protecting their borrowers' nonpublic personal information. On November 10, 1999, the FCA board adopted a policy that requires Farm Credit institutions to formally inform new borrowers at loan closing of the FCA regulations on releasing borrower information and to address this information in the annual report to shareholders. The implementation of these measures ensures that new and existing borrowers are aware of the privacy protections afforded them through FCA regulations and Farm Credit System institution efforts.

# Credit and Services to Young, Beginning and Small Farmers and Ranchers and Producers or Harvesters of Aquatic Products (YBS)

In line with our mission, we have policies and programs for making credit available to young, beginning and small farmers and ranchers.

The definitions for YBS, as prescribed by FCA regulations, are provided below.

Young Farmer or Rancher – A farmer, rancher or producer or harvester of aquatic products who was age 35 or younger as of the date the loan was originally made.

**Beginning Farmer or Rancher** – A farmer, rancher or producer or harvester of aquatic products who had 10 years or less of experience at farming, ranching or producing or harvesting aquatic products as of the date the loan was originally made.

Small Farmer or Rancher – A farmer, rancher or producer or harvester of aquatic products who normally generated less than \$250,000 in annual gross sales of agricultural or aquatic products at the date the loan was originally made.

For the purposes of YBS, the term "loan" means an extension of, or a commitment to extend, credit authorized under the Farm Credit Act, whether it results from direct negotiations between a lender and a borrower or is purchased from, or discounted for, another lender, including participation interests. A farmer/rancher may be included in multiple categories as they are included in each category in which the definition is met.

The bank and associations' efforts to respond to the credit and related needs of YBS borrowers are evidenced by the following table:

	December 31, 2014				
	Number of Loans		Volume		
(dollars in thousands)					
Total loans and commitments	69,917	\$	23,659,653		
Loans and commitments to young farmers and ranchers	12,397	\$	1,999,906		
Percent of loans and commitments to young farmers and ranchers	17.7%		8.5%		
New loans and commitments to beginning farmers and ranchers	6,716	\$	2,191,203		
Percent of new loans and commitments to beginning farmers and ranchers	42.8%		28.7%		
Loans and commitments to beginning farmers and ranchers	35,946	\$	7,528,600		
Percent of loans and commitments to beginning farmers and ranchers	51.4%		31.8%		

The following table summarizes information regarding new loans to young and beginning farmers and ranchers:

	For the Year Ended December 31, 2014				
	Number of Loans	Volume			
(dollars in thousands)					
Total new loans and commitments	15,706	\$	7,637,704		
New loans and commitments to young farmers and ranchers	2,678	\$	689,441		
Percent of new loans and commitments to young farmers and ranchers	17.1%		9.0%		
New loans and commitments to beginning farmers and ranchers	6,716	\$	2,191,203		
Percent of new loans and commitments to beginning farmers and ranchers	42.8%		28.7%		

The following table summarizes information regarding loans to small farmers and ranchers:

					At Dec	ember 31, 2014				
	Loan Size									
	\$	50 Thousand or Less		50 to \$100 Fhousand		100 to \$250 Thousand	Мо	ore Than \$250 Thousand		Total
(dollars in thousands)										
Total number of loans and commitments		14,025		16,626		21,649		17,617		69,917
Number of loans and commitments to small farmers and ranchers		10,595		13,183		16,542		10,043		50,363
Percent of loans and commitments to small farmers and ranchers		75.5%		79.3%		76.4%		57.0%		72.0%
Total loans and commitments volume	\$	2,565,695	\$	929,619	\$	2,848,976	\$	17,315,363	\$	23,659,653
Total loans and commitments to small farmers and ranchers volume	\$	265,589	\$	714,260	\$	2,090,966	\$	5,761,087	\$	8,831,902
Percent of loans and commitments volume to small farmers and ranchers		10.4%		76.8%		73.4%		33.3%		37.3%

The following table summarizes information regarding new loans made to small farmers and ranchers:

				For the	Year En	ded December 3	1, <mark>20</mark> 14	ļ		
	Loan Size									
		) Thousand or Less		i0 to \$100 Thousand		00 to \$250 Thousand		re Than \$250 Thousand		Total
(dollars in thousands)										
Total number of new loans and commitments		3,469		2,951		4,149		5,137		15,706
Number of new loans and commitments to small farmers and ranchers		2,561		2,224		2,805		2,074		9,664
Percent of new loans and commitments to small farmers and ranchers		73.8%		75.4%		67.6%		40.4%		61.5%
Total new loans and commitments volume	\$	91,677	\$	223,644	\$	688,614	\$	6,633,769	\$	7,637,704
Total new loans and commitments to small farmers and ranchers volume	\$	71,268	\$	168,128	\$	457,670	\$	1,566,118	\$	2,263,184
Percent of loan and commitment volume to small farmers and ranchers		77.7%		75.2%		66.5%		23.6%		29.6%

## **Texas District Associations**

The following associations were affiliated with the Farm Credit Bank of Texas at December 31, 2014:

- Ag New Mexico, Farm Credit Services, ACA
- AgTexas Farm Credit Services
- Alabama Ag Credit, ACA
- Alabama Farm Credit, ACA
- Capital Farm Credit, ACA
- Central Texas Farm Credit, ACA
- Great Plains Ag Credit, ACA
- Heritage Land Bank, ACA
- Legacy Ag Credit, ACA
- Lone Star, ACA
- Louisiana Land Bank, ACA
- Mississippi Land Bank, ACA
- Panhandle-Plains Land Bank, ACA
- Southern AgCredit, ACA
- Texas Farm Credit Services